

## Protect employees, maintain compliance and build your best-in-class program

Lockout Tagout Products, Services and Software

Lockout tagout prevents up to 250,000 incidents, 50,000 injuries and 120 fatalities every year.



## **Table of Contents**

ntroduction	4
Resources	12
Services	22
_ockout Padlocks	28
Padlock Overview	30
SafeKey Lockout Padlocks	32
Safety Lockout Padlocks	36
Additional Padlocks	38
Padlock Labels	42
Group Lockout	44
Permit Control Stations	46
Group Lock Boxes & Hasps	50
Kits & Stations	54
Lockout Tagout Kits	56
Lockout Tagout Stations	60
Lockout & Padlock Storage	64
Devices	68
Cable Lockout Devices	70
Valve Lockout Devices	72
Electrical Lockout Devices	76
Covers & Gas/Air Lockout Devices	86
Fuse & Terminal Lockout Devices	88
Plug Lockout Devices	89
Confined Space Covers	91
_ockout Tags	92
Standard Lockout Tags	94
Specialized Lockout Tags	96

## LOCKINON LOCKOUT TAGOUT

Create, equip and control your program with Brady



## Lockout tagout means a lot



## It means business

Over 2,000 citations were issued under OSHA 29 CFR 1910.147 Control of Hazardous Energy in fiscal year 2020. Each can be bruising to budgets and damaging to reputations.

## It means efficiency

Seconds wasted to down equipment because procedures are misread or padlocks are misplaced add up to costly lost production and revenue.

## Above all, it means lives are on the line

Lockout tagout prevents up to 250,000 incidents, 50,000 injuries and 120 fatalities every year.\*

And it should mean more than just a padlock or procedure. Successful lockout tagout is an ecosystem of solutions unique to each facility. No matter where you are in your program, Brady can help you navigate the regulations to find what you need to be safe, compliant and efficient.

Discover expert services, reliable safety padlocks, durable devices and intuitive software. All designed to help you be OSHA compliant. All from the most trusted name in safety identification.

\*OSHA Fact Sheet. OSHA. (2002). Retrieved July 28, 2022, from https://www.osha.gov/sites/default/files/publications/factsheet-lockout-tagout.pdf

## CREATE

C BI FUSE BUS

## Build, rebuild or optimize your program with expert guidance

Successful lockout tagout starts with a well-developed program. Because every machine, every facility, every business ... is different. How different? A typical lockout program may contain over 40 separate elements.

## We start by listening. To you. To your challenges. To your goals. Then we get to work.

Leverage Brady Safety Services our team of consultants, service pros and field engineers who can deliver a customized program using one service or a combination of services based on your needs, including:



ORONA

Visual Lockout Procedure Writing



**Procedure Audits** 



Program Development and Gap Analysis



Machine Inventory



Authorized Employee Training



Minor Servicing and Alternative Energy Control Procedures

Learn more on pages 22-27 or visit **BradyID.com/Safety-Services.** 

## EQUIP

## The right product for the right application. Every time.

When lives are on the line, padlocks and devices must be up to the job. With Brady, they are. We work tirelessly to solve your everyday lockout demands and ongoing challenges with innovative products researched and tested with feedback from real safety pros. That's why every Brady product delivers superior features, performance and value.

## Selection

From custom padlocks to panel lockout, our vast selection of products covers every aspect and application for lockout tagout.

DANGER

DO NOT OPERATE

## Quality

\*\*\*

Your needs are always top of mind. In-house products designed and patented by Brady bring durability, flexibility and efficiency to every job.



O REMOUTE

LOCKED

LOCHER

DO NOTE

## Expertise

Can't find what you need? We'll help. Tools and resources like our padlock selection guide walk you through, step by step. Or, consult a helpful product expert.



## CONTROL

Manage, store and sustain your program for years to come with **best-in-class software** 



Lock in for long-term success with Brady LINK360<sup>®</sup> software. Meet the challenges of legacy information loss, employee turnover and changing equipment with a single, centralized cloud-based solution. Learn more at **BradyID.com/LINK360**.



Regulate the regular Schedule audit processes and reminders



Manage time-stamping and record-keeping



## Conquer compliance

Create and update procedures and permits learn how on pages 16-19





**Direct traffic** Facilitate reviews, comments and approvals

## Lockout Tagout Resources

Learn, relearn or refresh your knowledge on the 6 essential program elements, lockout tips, example procedures and more. No matter where you are in your program, Brady can help. Reach out to a knowledgeable expert anytime at **BradyID.com/Safety-Services**.

- Common equipment by industry
- 6 elements of an OSHA-compliant lockout tagout program
- Procedures. Done right.

 How to improve lockout safety behaviors

BRADY

## Common equipment by industry

## What's all in a facility?

Depending on your industry, you may have more equipment requiring lockout tagout than you think. Here are some common types of equipment that may require lockout.

	$\frown$	$\frown$	$\frown$	$\frown$		$\bigcirc$	$\frown$	$\frown$	$\bigcirc$	
	(+)			( P		(%)			(Å)	
	Healthcare	Education	Food and Beverage	Pharma	Petroleum and Refining	Utilities	Pulp and Paper	Automotive	General Manufacturing	Hospitality
Air compressors	•	•	•	•	•	0	•	•	•	•
Vacuum pumps	0									
Chillers	0	0		0						0
Boilers	0	0	0	0	•	0	0		0	0
Exhaust fans	0	0	0	0	•	0	0	0	•	0
Air dryers	0	0	0	0		0		0	0	
Air conditioning/ air handlers	•	•	•	•	•	•	•	•	•	•
Dehumidifiers	0	0		0		0			<u> </u>	0
Heaters	•	0	•	•	•	0	0	0	•	0
Pumps	0	0	0	0	<u> </u>	0	0	0	<u> </u>	0
Sterilizers	•			0						
Generators	0	0	0	0	<u> </u>	0	0	0	•	0
Welders			0		•		0	0	•	
Cranes					•		0	0	<u> </u>	
lib hoists					•		0	0	•	
Battery chargers					•		0	0	0	
Automated equipment			•	•			•	•	•	
Conveyors			0	0			0	0	0	
Glue pots			•	•			•	•	•	
Robotics			0	0	0		0	0	0	
Drill presses					•		0	0	0	
Freezers/ refrigeration	0	•	•	0						0
Kitchen equipment	•	•	•						•	•
Printers			0	0			0		0	

## 6 elements

## of an OSHA-compliant lockout tagout program

Lockout tagout compliance is a mainstay on OSHA's Annual Top 10 Cited Standards. Many of those citations stem from a lack of lockout procedures, program documentation, periodic inspections or other procedural elements. And for good reason. Inadequate or incomplete programs lead to injuries and fatalities every day in the U.S. Keep your facility on track and off the list through 6 key elements.

## Develop and document a program and policy

A written lockout policy establishes and explains the elements of your program. It's important to take into account not only OSHA's guidelines, but also custom requirements for your employees to ensure they can understand and apply the program to their workday.

## Common mistakes:

- Too generic documents not company- or site-specific
- Out of date
- Poor implementation
- Lack of employee acceptance

   employees aren't involved
   in developing the program
- ► Failure to build awareness



## Write machine- or task-specific lockout tagout procedures

Lockout procedures should: be formally documented; clearly identify equipment; specify steps for shutting down, isolating, blocking and securing equipment; and detail the placement, removal and transfer of devices.

## Common mistakes:

- Overly generic or overly complicated
- Out of date
- Not easily accessible to employees
- Lack visuals

## Identify and mark energy isolation points

3

Locate and identify all energy control points — valves, switches, electrical plugs and breakers — with permanently placed and standardized labels or tags. Ensure labels and tags are consistent with the equipment-specific procedures from Step 2.

## Common mistakes:

- Step skipped entirely
- Tags become worn or fall off over time and aren't replaced



## **Lockout Tagout Resources**



## **Program need a recharge?**

The Brady Safety Services team offers from-scratch program development, training for authorized and affected employees, and more. **See pages 22-27.** 



## **Conduct training**

Train authorized, affected and other employees, communicate processes, and conduct periodic inspections. Training should include OSHA requirements and specific program elements, such as your machine-specific procedures.

## Common mistakes:

- Disconnected from written program
- Generic and unspecific
- Unqualified instructor and vague quizzes
- Only offered for new hires



## Provide proper lockout devices

Provide employees with the necessary devices to keep them safe. There are many products in the market, and selecting the most appropriate solution for your application is the key to lockout effectiveness. It's essential to document and use devices that best fit each lockout point.

### Common mistakes:

- ► Insufficient inventory
- ► Wrong device for the job
- Devices not easily accessible
- Lost keys/locks
- ► Lack of device training

6

## Sustain your program and procedures

Annually review, revise and update your program and procedures to create a safety culture that proactively addresses lockout tagout. This helps you maintain a world-class program instead of starting from scratch each year and reacting only when something goes wrong.

## Common mistakes:

- Failure to review when equipment is changed or replaced
- Failure to review when central knowledge leaves or new employees are hired
- Step skipped entirely
- Lack regular audits and periodic inspections

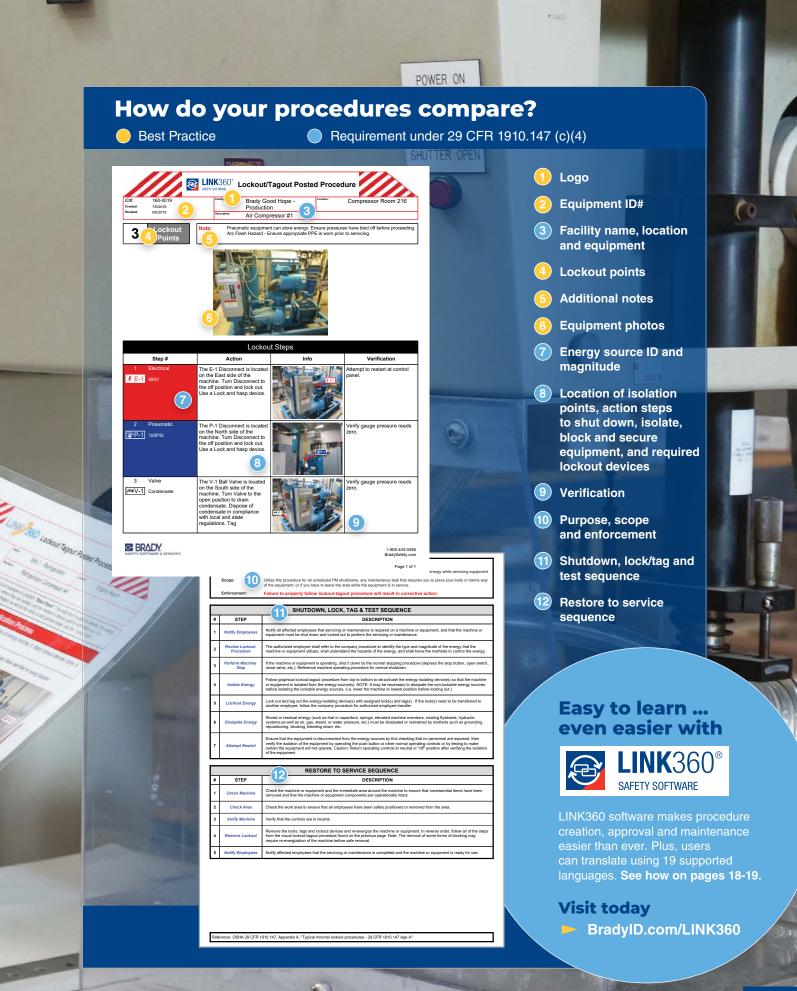
## Procedures.

ONSIN

From compliance requirements to best practices, here are 12 key parts.

Done right.





17

P

DO NOT

## **Procedure creation**

## at your fingertips with LINK360® software

Cloud-based LINK360<sup>®</sup> software lets you create visual lockout procedures in layout templates that best fit the needs of your program. Confined space and minor servicing document templates are also available. **Get started at BradyID.com/LINK360**.

## Select from three standardized templates

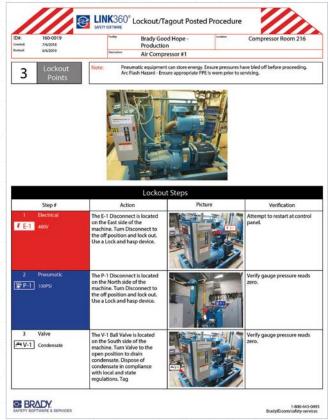
## Classic

- Short version ideal for direct posting on simple equipment
- Fits up to six steps on one page
- Displays all isolation points in three images

## **Classic Plus**

- Get an image with each lockout step for better procedure clarity
- Ideal for large and complex equipment where isolation points could be in different locations
- Each isolation point has its own image





SAFETY SOFTWARE & SERVICE

1-800-443-0495 BradyID.com/safety-services



## **Companion Apps Add Even More Value**

## **Smart Lockout App**

Ensure employees use up-to-date procedures, verify all steps are completed and create reports. Barcodes let employees scan and see visual lockout procedures anytime, fast and easy.

Scan here to see an example





## LINK360 Lockout App

Easily manage, edit, audit and create lockout tagout procedures on the go, without multiple trips between the equipment and your computer, with this software companion app.

## **Smart Lockout**

- Features large images that correlate with both the action and verification steps
- Optimized for use in the companion Smart Lockout app. As an alternative to printed procedures, we can help you use barcodes on your equipment that can be scanned in the app to access your lockout procedures



Procedure back pages are customizable by purpose, scope and enforcement information, and sequence steps.

COLUMN TO A

JINCY Q

8

ORN

## How to improve lockout safety behaviors

7 steps to make your lockout tagout program an organization-wide success

## What behavioral challenges are you facing?

Brady Safety Services experts have seen them all. Get in touch to talk about gaps in your program, areas for improvement and how a Brady Safety consultation can help.

Visit today

 BradyID.com/Safety-Services

## Get organization-wide buy-in

Employees need to know that the organization is fully committed to the lockout tagout program. Tips and suggestions include:

- Employee mentoring programs
- Workplace inspections and supervisor observations
- Authorized employee participation in annual procedure reviews, procedure development, minor servicing procedure and alternative procedures
- Leading toolbox talks/training
- Addressing the gray areas
- Promoting and recognizing employee involvement with identifying hazards, safety improvements, stopping at-risk behavior and 100% follow-up

## Implement lockout safety triggers

Post visual lockout procedures on equipment and implement a pre-task analysis process that the authorized employee completes before starting a task. Also, include centralized places where employees can find information and equipment, such as lockout stations or boards.

## Avoid forced employee engagement

Quotas that require employees to find a certain number of hazards or at-risk behaviors during a set time period drive counterproductive behaviors, such as the same "oil on the floor" generic hazards. You'll also lose your true gauge on which employees are engaged, because everything becomes diluted.

## Pay special attention to change-averse employees

Ensure legacy employees fully understand any program and procedural changes and the reasoning behind them. Likewise, give them an ownership stake by involving them with development and implementation.

## Empower employee ownership of safety suggestions

Make solution development an effort led by the safety committee, not solely the safety manager, including the employees who submitted suggestions.

## 6 Make your accountability program fair and consistent

While disciplinary action is usually required for blatant lockout violations, part of the investigation should always include a root cause analysis. Some accountability programs place blame solely on the employee instead of the program, process or training issues. Deal with minor violations through an employee observation program that promotes peer-to-peer risk identification. When an at-risk behavior is observed, have a positive safety conversation to change behavior.

### Ensure upper management buys in

In order for management to provide the needed support, they need to understand the reason behind lockout tagout and the devastating consequences for not having a robust program in place. Get management out in the facility interacting with the authorized employees so they can understand applications, challenges and more.

## P

Lo Applica

Energy Magnitud

> ethod vice(s

## Lockout Tagout Services

I just need padlocks.

It's a statement we hear from safety professionals from time to time.

And our response is, maybe, but let's talk. oints

ckout tion Steps

/ Source, \_\_\_\_ le, Location

to Isolate, Required

Equipment Photos with Energy Labels

rification ethod

Lockout Removal Steps

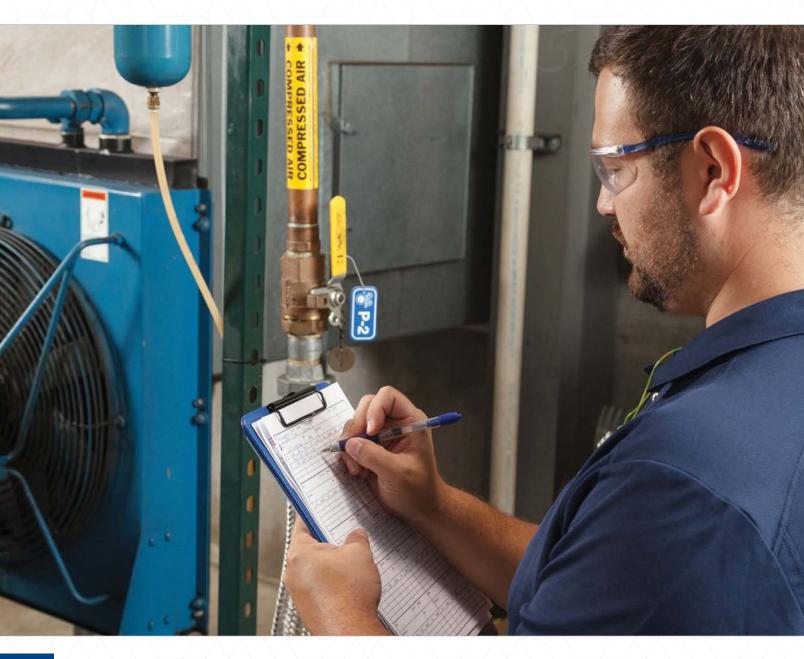


At Brady, we understand what it takes to take you to best in class. Because we understand the challenges you face, from budgets to turnover and more. And we know every element of a compliant lockout tagout program: regulations, procedures, devices, training, equipment types and sustainability, just to name a few. You might be equipped to handle none, some or all. And that's okay. Because a cookie-cutter approach is never our M.O. An effective Brady solution is always uniquely yours.

## Leverage Brady Safety Services for:

- Visual lockout procedure writing
- Procedure audits
  - Program development
- Gap analysis
- Machine inventory
- Authorized employee training
- Minor servicing and alternative energy control procedures

## Leverage Our Expertise



## Who we are, what we do and why we do it

Brady's accomplished team of safety professionals bring decades of experience across an array of disciplines. These diverse backgrounds come together to share a common thread: we're passionate about what we do and who we do it for. Because we know our work directly affects lives and livelihoods. Discover the Brady Safety Services team difference on your next lockout tagout project today.

## **Project Managers**

V

Your dedicated point of contact

- Set up and manage single- and multi-phase projects with timely updates
- Daily communication with field engineers to ensure we meet project goals
- More than 25 years of combined experience managing safety service projects in a variety of industries

## **Safety Solutions Owners**

Seekers and discoverers working for you

- Expert knowledge and understanding of OSHA regulations and NFPA guidelines and interpretations
- Degreed engineers and safety practitioners
- Help identify current gaps and suggest improvements for your safety programs, or develop a new program
- Perform assessments and audits

## **Field Service Engineers**

Your personal problem solvers

- Extensive experience with equipment in industrial and commercial environments
- Qualified practitioners with firsthand knowledge of pain points for operators, maintenance, contractors and safety professionals
- Undergo a 6-month onboarding process and continual quality assurance checks
- Author more than 30,000 client procedures as well as perform more than 60 arc flash risk assessments and 115 training events annually

## Explore Our Services

Build, rebuild or optimize your lockout program through a variety of customizable services



## **Visual Lockout Procedure Writing**

Authoring lockout procedures requires a significant amount of employee time and machine-specific knowledge. Our team of field engineers apply their on-site experience and knowledge of OSHA's 29 CFR 1910.147 standard to develop highly visual, standardized procedures and templates that are easy to understand and easy to sustain in-house. You'll be able to select procedure templates, delivery options and more.

Interested in a quote? Talk to your Brady representative about our easy 5-step process.



## **Procedure Audits**

Periodic inspection of your lockout procedures is an OSHA requirement, and critical to ensuring your procedures remain up to date. Many times, these audits are overlooked due to resource and time constraints. Let us take the pain out of the process and complete your Annual Lockout Procedure Audit.





## **Program Development**

Lockout programs consist of compliance requirements, internal company requirements, templates and more. Let our safety practitioner assess your current lockout program elements and create your custom world-class program. Plus, you'll receive a complimentary session of lockout tagout training for up to 20 authorized employees.



## **Gap Analysis**

It's hard to understand areas for improvement in your program when there hasn't been an issue or discrepancy. Let us evaluate both the compliance and behavioral application of your lockout program to clearly identify any gaps and provide an action plan for improvement.



## **Machine Inventory**

Our team can help jump-start the process of creating an effective lockout program by assessing your current state using a two-pronged approach:

On-site walk-through — identifies specific equipment requiring lockout procedures
 Site report — this detailed lockout equipment list identifies equipment types and the exact number of isolation points for your facility



## **Authorized Employee Training**

Training is critical to program success and only works if employees can apply the training to their everyday work. We incorporate your custom program elements into the sessions, so your employees can go from classroom to on-the-floor application. Topics include General Awareness Training and Training for Authorized Employees. You'll receive:

- Documented lockout tagout training to meet OSHA requirements
- > Train the Trainer to bring training in-house and sustain ongoing requirements
- Certificates of completion, rosters and/or quizzes
- Hands-on demonstrations



## Minor Servicing and Alternative Energy Control Procedures

Some production processes have regular tasks an operator will need to perform to keep the equipment running smoothly. With these tasks being routine, repetitive and an integral part of the overall process, full lockout tagout may not be necessary if there is a safe alternative. Minor Servicing (also known as Alternative Energy Control Procedures) will document the step-by-step process for utilizing safety mechanisms to keep your operators safe while minimizing downtime.

## Ready to get started?

Learn more or get in touch today! Contact your Brady representative or visit **BradyID.com/Safety-Services**.



ockout Tagout Services

## Lockout Padlocks

## Protecting workers, workflows and costs

Durable, substantial, standardized, identifiable and exclusively for safety — when you're complying with the 1910.147 lockout tagout regulation, your safety padlocks need to check every box. They do, with Brady. Rely on the safety leader for padlocks built to be part of an OSHA-compliant program. Then, explore a variety of other life-saving, time-saving, cost-saving features built in to our in-house solutions based on your specific needs. Get the program-built locks only Brady can provide.

- Padlock Overview
- SafeKey Lockout Padlocks
- Safety Lockout Padlocks
- Additional Padlocks
- Padlock Labels

## **Keys to compliance**

### 1910.147(c)(5) OSHA Lockout Device Requirements states that lockout devices must:

- Be provided by the employer and be standardized by size, shape or color
- Be distinguishable from locks used for other purposes. Lockout locks should only be used for lockout

LOC

- Identify the individual who applied the lock (both tags and lock labels are acceptable for this purpose)
- Be capable of withstanding the usage environment and be strong enough to prevent removal except by using excessive force with special tools, such as bolt cutters

**A DANGER** 

LOCKED

OUT

**DO NOT REMOVE** 

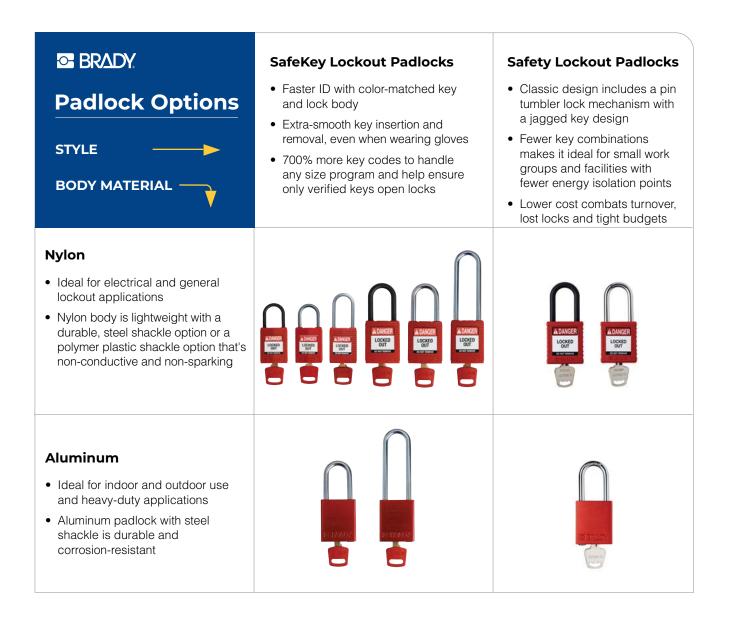
• Most importantly, whenever lockout devices are applied, they must remain under the exclusive control of the individual who attached them. No employee should be able to open a lock attached by someone else

## Find the right padlock for your unique application

Every lockout program is unique, so you need options that best fit your facility. From a variety of standard body and shackle material options, you'll get the padlocks you need to fit your facility and your lockout tagout program.

## **Compare options online!**

View colors, styles and options side by side with our helpful comparison tool on BradyID.com



## Stay compliant with customization

Implement a wide range of custom options to meet OSHA's "one person, one lock, one key" guidance.

Standard options		
	Keyed different (KD)	Each lock is opened by its own unique key. Perfect for simple lockout applications and a manageable number of energy isolation points.
		While traditional padlocks only offer 15,000 key codes, SafeKey Lockout Padlocks offer 100,000+ key codes.
	Keyed alike (KA)	Each lock in the group can be opened with the same key, reducing the number of keys needed. Ideal for employees who work on multiple machines or isolation points.
Custom options	- -	
	Master keyed (MK)	Each grouping of locks (whether keyed alike or different) can be opened with a master key. Useful for larger, complex systems when supervisory access may be required. In master-keyed scenarios, traditional padlocks offer only
		3,250 key codes, whereas SafeKey padlocks offer 15,000+ key codes.
	Creat master kand	The grand master key can open all locks grouped into two or more master-keyed systems. Useful when supervisory or managerial access to all locks is needed.
	Grand master keyed (GMK)	For very complex lockout tagout programs, grand master keyed scenarios are more important — and with traditional padlocks, you only get 150 key codes. But, with SafeKey padlocks, you'll get more than 600 possible key codes.
	Key charting	By request on custom padlock orders, Brady will keep a record of and "chart" all key numbers to <b>ensure there's no unwanted key duplication on current or future orders</b> , depending on your unique requirements.
COMPANY NAME	Engraving (ENG)	Because you need to make your locks identifiable, engraving is the best option for clarity and sustainability. <b>Laser-engraving can be done on up to four surfaces</b> to identify individuals, departments, work areas, serial numbers and companies. <b>Additionally, keys can be</b> <b>engraved with up to 10 characters</b> .

## Your padlocks, your way

Create a custom SafeKey padlock with exactly the options you need, including engraving.



Contact a Brady custom quoting specialist at 888-272-3946 or visit **BradyID.com/CustomPadlocks** 

**Powerfully efficient** 



# BRADY. SafeKey Lockout Padlocks

Ultimate key precision and advanced key security

SafeKey Lockout Padlocks are innovatively designed with compliance and efficiency in mind. Thanks to a forward-thinking design, you get exponentially more control in your lockout program, a more versatile solution for simple to highly complex lockout needs, plus easy operation, fast identification and unmatched durability. Trust the SafeKey difference in your facility today.



## Color-matched key and lock body

Make your padlocks identifiable and keep your lockout program standardized.



## Custom options for your custom needs

Create custom padlocks that easily identify the owner, without the long wait of competitive options.



## Added key safety

The difficult-to-duplicate key provides another way you can stay in line with OSHA's "one person, one lock, one key" guidance.



## 700% more key combinations

Our precision key-cutting system gives you more key codes in master and grand master keyed scenarios.

**BRADY** 

SafeKey Padlocks

## Designed for the way you work

From common-sense improvements like the color-matched key and lock body to the completely redesigned locking mechanism, every part of this padlock is designed to make your lockout program more efficient and keep you compliant.

> Industrial durability Extra durability in industrial environments with one-piece body design

Shockingly safe Non-conductive ball bearings and driver for added electrical safety

## Safe and secure

Enhanced lockout security with two side-locking bars

### Smooth operator

Easy operation with smooth key design and precision steel tumbler blades

Protection from the elements

Extra protection from debris and washdown cycles with rubber shutter

Key strength

Added key durability with extra blade thickness versus traditionally cut keys

## Cut through the clutter!

Color-matching helps workers find the right key for the right lock fast, the first time, to save time and frustration during lockout.





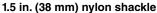
## Customer favorite! Right key, right lock ... every time

## SafeKey Lockout Padlocks - Nylon

- Key-retaining feature within a lightweight nylon body is ideal for electrical and general lockout applications
- Two shackle options available: durable, steel shackle or polymer plastic shackle that is non-conductive and non-sparking
- Each padlock includes one key and lock labels in English, Spanish and French; additional keys can be ordered if needed
- Body: 1.8 in. H x 1.5 in. W x 0.75 in. D; shackle diameter: 0.25 in.

### 1.5 in. (38 mm) steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	NYL-RED-38ST-KD	NYL-RED-38ST-KD6PK	NYL-RED-38ST-KA3PK	NYL-RED-38ST-KA6PK
Green	NYL-GRN-38ST-KD	NYL-GRN-38ST-KD6PK	NYL-GRN-38ST-KA3PK	NYL-GRN-38ST-KA6PK
Orange	NYL-ORG-38ST-KD	NYL-ORG-38ST-KD6PK	NYL-ORG-38ST-KA3PK	NYL-ORG-38ST-KA6PK
Blue	NYL-BLU-38ST-KD	NYL-BLU-38ST-KD6PK	NYL-BLU-38ST-KA3PK	NYL-BLU-38ST-KA6PK
Yellow	NYL-YLW-38ST-KD	NYL-YLW-38ST-KD6PK	NYL-YLW-38ST-KA3PK	NYL-YLW-38ST-KA6PK
Brown	NYL-BRN-38ST-KD	NYL-BRN-38ST-KD6PK	NYL-BRN-38ST-KA3PK	NYL-BRN-38ST-KA6PK
White	NYL-WHT-38ST-KD	NYL-WHT-38ST-KD6PK	NYL-WHT-38ST-KA3PK	NYL-WHT-38ST-KA6PK
Purple	NYL-PRP-38ST-KD	NYL-PRP-38ST-KD6PK	NYL-PRP-38ST-KA3PK	NYL-PRP-38ST-KA6PK
Black	NYL-BLK-38ST-KD	NYL-BLK-38ST-KD6PK	NYL-BLK-38ST-KA3PK	NYL-BLK-38ST-KA6PK



	,,,			
Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	NYL-RED-38PL-KD	NYL-RED-38PL-KD6PK	NYL-RED-38PL-KA3PK	NYL-RED-38PL-KA6PK
Green	NYL-GRN-38PL-KD	NYL-GRN-38PL-KD6PK	NYL-GRN-38PL-KA3PK	NYL-GRN-38PL-KA6PK
Orange	NYL-ORG-38PL-KD	NYL-ORG-38PL-KD6PK	NYL-ORG-38PL-KA3PK	NYL-ORG-38PL-KA6PK
Blue	NYL-BLU-38PL-KD	NYL-BLU-38PL-KD6PK	NYL-BLU-38PL-KA3PK	NYL-BLU-38PL-KA6PK
Yellow	NYL-YLW-38PL-KD	NYL-YLW-38PL-KD6PK	NYL-YLW-38PL-KA3PK	NYL-YLW-38PL-KA6PK
Brown	NYL-BRN-38PL-KD	NYL-BRN-38PL-KD6PK	NYL-BRN-38PL-KA3PK	NYL-BRN-38PL-KA6PK
White	NYL-WHT-38PL-KD	NYL-WHT-38PL-KD6PK	NYL-WHT-38PL-KA3PK	NYL-WHT-38PL-KA6PK
Purple	NYL-PRP-38PL-KD	NYL-PRP-38PL-KD6PK	NYL-PRP-38PL-KA3PK	NYL-PRP-38PL-KA6PK
Black	NYL-BLK-38PL-KD	NYL-BLK-38PL-KD6PK	NYL-BLK-38PL-KA3PK	NYL-BLK-38PL-KA6PK

### 3.0 in. (76 mm) steel shackle

Color	Keyed Different 1/Pack
Red	NYL-RED-76ST-KD
Green	NYL-GRN-76ST-KD
Orange	NYL-ORG-76ST-KD
Blue	NYL-BLU-76ST-KD
Yellow	NYL-YLW-76ST-KD
Brown	NYL-BRN-76ST-KD
White	NYL-WHT-76ST-KD
Purple	NYL-PRP-76ST-KD
Black	NYL-BLK-76ST-KD



## SafeKey Lockout Padlocks – Compact, Nylon

- Extremely compact and lightweight design ideal for use in small spaces in electrical and maintenance applications
- Two shackle options available: aluminum shackle or polymer plastic shackle that is non-conductive and non-sparking
- Each padlock includes one key and lock labels in English, Spanish and French; additional keys can be ordered if needed
- Key-retaining feature helps prevent lost keys
- Body: 1.7 in. H x 1.25 in. W x 0.75 in. D; shackle diameter: 0.17 in.

### 1.0 in. (25 mm) nylon shackle

	(			
Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	CPT-RED-25PL-KD	CPT-RED-25PL-KD6PK	CPT-RED-25PL-KA3PK	CPT-RED-25PL-KA6PK
Green	CPT-GRN-25PL-KD	CPT-GRN-25PL-KD6PK	CPT-GRN-25PL-KA3PK	CPT-GRN-25PL-KA6PK
Orange	CPT-ORG-25PL-KD	CPT-ORG-25PL-KD6PK	CPT-ORG-25PL-KA3PK	CPT-ORG-25PL-KA6PK
Blue	CPT-BLU-25PL-KD	CPT-BLU-25PL-KD6PK	CPT-BLU-25PL-KA3PK	CPT-BLU-25PL-KA6PK
Yellow	CPT-YLW-25PL-KD	CPT-YLW-25PL-KD6PK	CPT-YLW-25PL-KA3PK	CPT-YLW-25PL-KA6PK
Brown	CPT-BRN-25PL-KD	CPT-BRN-25PL-KD6PK	CPT-BRN-25PL-KA3PK	CPT-BRN-25PL-KA6PK
White	CPT-WHT-25PL-KD	CPT-WHT-25PL-KD6PK	CPT-WHT-25PL-KA3PK	CPT-WHT-25PL-KA6PK
Purple	CPT-PRP-25PL-KD	CPT-PRP-25PL-KD6PK	CPT-PRP-25PL-KA3PK	CPT-PRP-25PL-KA6PK
Black	CPT-BLK-25PL-KD	CPT-BLK-25PL-KD6PK	CPT-BLK-25PL-KA3PK	CPT-BLK-25PL-KA6PK





## Color and material options to fit any program

## SafeKey Lockout Padlocks - Compact, Nylon (continued)

### 1.0 in. (25 mm) aluminum shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack
Red	CPT-RED-25AL-KD	CPT-RED-25AL-KD6PK
Green	CPT-GRN-25AL-KD	CPT-GRN-25AL-KD6PK
Orange	CPT-ORG-25AL-KD	CPT-ORG-25AL-KD6PK
Blue	CPT-BLU-25AL-KD	CPT-BLU-25AL-KD6PK
Yellow	CPT-YLW-25AL-KD	CPT-YLW-25AL-KD6PK
Brown	CPT-BRN-25AL-KD	CPT-BRN-25AL-KD6PK
White	CPT-WHT-25AL-KD	CPT-WHT-25AL-KD6PK
Purple	CPT-PRP-25AL-KD	CPT-PRP-25AL-KD6PK
Black	CPT-BLK-25AL-KD	CPT-BLK-25AL-KD6PK

### 1.5 in. (38 mm) aluminum shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack
Red	CPT-RED-38AL-KD	CPT-RED-38AL-KD6PK
Green	CPT-GRN-38AL-KD	CPT-GRN-38AL-KD6PK
Orange	CPT-ORG-38AL-KD	CPT-ORG-38AL-KD6PK
Blue	CPT-BLU-38AL-KD	CPT-BLU-38AL-KD6PK
Yellow	CPT-YLW-38AL-KD	CPT-YLW-38AL-KD6PK
Brown	CPT-BRN-38AL-KD	CPT-BRN-38AL-KD6PK
White	CPT-WHT-38AL-KD	CPT-WHT-38AL-KD6PK
Purple	CPT-PRP-38AL-KD	CPT-PRP-38AL-KD6PK
Black	CPT-BLK-38AL-KD	CPT-BLK-38AL-KD6PK





## SafeKey Lockout Padlocks – Aluminum

- Ideal for indoor or outdoor use plus heavy-duty applications
- Aluminum padlock with steel shackle provides corrosion resistance
- Each padlock includes one key; additional keys can be ordered if needed
- Non-key-retaining
- Body: 1.8 in. H x 1.5 in. W x 0.75 in. D; shackle diameter: 0.25 in.

### 1.5 in. (38 mm) steel shackle

•	,			
Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	ALU-RED-38ST-KD	ALU-RED-38ST-KD6PK	ALU-RED-38ST-KA3PK	ALU-RED-38ST-KA6PK
Green	ALU-GRN-38ST-KD	ALU-GRN-38ST-KD6PK	ALU-GRN-38ST-KA3PK	ALU-GRN-38ST-KA6PK
Orange	ALU-ORG-38ST-KD	ALU-ORG-38ST-KD6PK	ALU-ORG-38ST-KA3PK	ALU-ORG-38ST-KA6PK
Blue	ALU-BLU-38ST-KD	ALU-BLU-38ST-KD6PK	ALU-BLU-38ST-KA3PK	ALU-BLU-38ST-KA6PK
Yellow	ALU-YLW-38ST-KD	ALU-YLW-38ST-KD6PK	ALU-YLW-38ST-KA3PK	ALU-YLW-38ST-KA6PK
Brown	ALU-BRN-38ST-KD	ALU-BRN-38ST-KD6PK	ALU-BRN-38ST-KA3PK	ALU-BRN-38ST-KA6PK
Silver	ALU-SLV-38ST-KD	ALU-SLV-38ST-KD6PK	ALU-SLV-38ST-KA3PK	ALU-SLV-38ST-KA6PK
Purple	ALU-PRP-38ST-KD	ALU-PRP-38ST-KD6PK	ALU-PRP-38ST-KA3PK	ALU-PRP-38ST-KA6PK
Black	ALU-BLK-38ST-KD	ALU-BLK-38ST-KD6PK	ALU-BLK-38ST-KA3PK	ALU-BLK-38ST-KA6PK



### 3.0 in. (76 mm) steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	ALU-RED-76ST-KD	ALU-RED-76ST-KD6PK	ALU-RED-76ST-KA3PK	ALU-RED-76ST-KA6PK
Green	ALU-GRN-76ST-KD	ALU-GRN-76ST-KD6PK	ALU-GRN-76ST-KA3PK	ALU-GRN-76ST-KA6PK
Orange	ALU-ORG-76ST-KD	ALU-ORG-76ST-KD6PK	ALU-ORG-76ST-KA3PK	ALU-ORG-76ST-KA6PK
Blue	ALU-BLU-76ST-KD	ALU-BLU-76ST-KD6PK	ALU-BLU-76ST-KA3PK	ALU-BLU-76ST-KA6PK
Yellow	ALU-YLW-76ST-KD	ALU-YLW-76ST-KD6PK	ALU-YLW-76ST-KA3PK	ALU-YLW-76ST-KA6PK
Brown	ALU-BRN-76ST-KD	ALU-BRN-76ST-KD6PK	ALU-BRN-76ST-KA3PK	ALU-BRN-76ST-KA6PK
Silver	ALU-SLV-76ST-KD	ALU-SLV-76ST-KD6PK	ALU-SLV-76ST-KA3PK	ALU-SLV-76ST-KA6PK
Purple	ALU-PRP-76ST-KD	ALU-PRP-76ST-KD6PK	ALU-PRP-76ST-KA3PK	ALU-PRP-76ST-KA6PK
Black	ALU-BLK-76ST-KD	ALU-BLK-76ST-KD6PK	ALU-BLK-76ST-KA3PK	ALU-BLK-76ST-KA6PK



## BradyID.com/Lockout

# <image>

# ■ BRADY. Safety Lockout Padlocks

Reliable lockout security at a price you'll love

Help ensure workers stay safe from hazardous energy during servicing and repair with strong, efficient and cost-effective Safety Lockout Padlocks from Brady.



## Ultimate single-worker convenience

Stock up on our slimmest kit with its keyed-different padlock and reusable tag that helps keep workers ready and compliant with OSHA's "one person, one lock, one key."

## Nylon Safety Lockout Padlock and Tag Kit

Ideal for those needing just one lock and one tag. Kit includes:

- 1 Safety Lockout Padlock, Nylon
- 1 Heavy-Duty Polyester Tag
- 1 Nylon Cable Tie

C	olor	Catalog #	Description
R	ed	153673	Nylon Safety Lockout Padlock Kit

Find more lockout tagout kits on pages 56-59 or visit BradyID.com.



# Built for safety and your budget

# Safety Lockout Padlocks – Nylon

- Key-retaining feature within a lightweight nylon body is ideal for electrical and general lockout applications
- Two shackle options available: durable, steel shackle or polymer plastic shackle that is non-conductive and non-sparking
- Each padlock includes one key and lock labels in English, Spanish and French; additional keys can be ordered if needed
- Body: 1.77 in. H x 1.5 in. W x 0.82 in. D; shackle diameter: 0.25 in.



## 1.5 in. (38 mm) steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 6/Pack	Keyed Different 12/Pack	Keyed Alike 12/Pack	Keyed Different 24/Pack	Keyed Alike 24/Pack
Red	SDPL-RED-38ST-KD	SDPL-RED-38ST-KD6	SDPL-RED-38ST-KA6	SDPL-RED-38ST-KD12	SDPL-RED-38ST-KA12	SDPL-RED-38ST-KD24	SDPL-RED-38ST-KA24
Green	SDPL-GRN-38ST-KD	SDPL-GRN-38ST-KD6	SDPL-GRN-38ST-KA6				
Orange	SDPL-ORG-38ST-KD	SDPL-ORG-38ST-KD6	SDPL-ORG-38ST-KA6				
Blue	SDPL-BLU-38ST-KD	SDPL-BLU-38ST-KD6	SDPL-BLU-38ST-KA6				
Yellow	SDPL-YLW-38ST-KD	SDPL-YLW-38ST-KD6	SDPL-YLW-38ST-KA6				



### 1.5 in. (38 mm) nylon shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 6/Pack	Keyed Different 12/Pack	Keyed Alike 12/Pack	Keyed Different 24/Pack	Keyed Alike 24/Pack
Red	SDPL-RED-38PL-KD	SDPL-RED-38PL-KD6	SDPL-RED-38PL-KA6	SDPL-RED-38PL-KD12	SDPL-RED-38PL-KA12	SDPL-RED-38PL-KD24	SDPL-RED-38PL-KA24
Green	SDPL-GRN-38PL-KD	SDPL-GRN-38PL-KD6	SDPL-GRN-38PL-KA6				
Orange	SDPL-ORG-38PL-KD	SDPL-ORG-38PL-KD6	SDPL-ORG-38PL-KA6				
Blue	SDPL-BLU-38PL-KD	SDPL-BLU-38PL-KD6	SDPL-BLU-38PL-KA6				
Yellow	SDPL-YLW-38PL-KD	SDPL-YLW-38PL-KD6	SDPL-YLW-38PL-KA6				

# Safety Lockout Padlocks – Aluminum

- Ideal for indoor or outdoor use plus heavy-duty applications
- Aluminum padlock with steel shackle provides corrosion resistance
- Each padlock includes one key; additional keys can be ordered if needed
- Key-retaining feature helps prevent lost keys
- Body: 1.8 in. H x 1.5 in. W x 0.75 in. D; shackle diameter: 0.25 in.



### 1.5 in. (38 mm) steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 6/Pack	Keyed Different 12/Pack	Keyed Alike 12/Pack	Keyed Different 24/Pack	Keyed Alike 24/Pack
Red	SDAL-RED-38ST-KD	SDAL-RED-38ST-KD6	SDAL-RED-38ST-KA6	SDAL-RED-38ST-KD12	SDAL-RED-38ST-KA12	SDAL-RED-38ST-KD24	SDAL-RED-38ST-KA24
Green	SDAL-GRN-38ST-KD	SDAL-GRN-38ST-KD6	SDAL-GRN-38ST-KA6				
Orange	SDAL-ORG-38ST-KD	SDAL-ORG-38ST-KD6	SDAL-ORG-38ST-KA6				
Blue	SDAL-BLU-38ST-KD	SDAL-BLU-38ST-KD6	SDAL-BLU-38ST-KA6				
Yellow	SDAL-YLW-38ST-KD	SDAL-YLW-38ST-KD6	SDAL-YLW-38ST-KA6				

# BradyID.com/Lockout



# Additional Padlocks

Select from a wide variety of options designed to to be part of an OSHA-compliant lockout tagout program.



# Lockout Padlocks – Compact, Nylon

- Easily fits in small spaces, making it ideal for electrical contractors, maintenance and electricians
- 5-pin cylinder can support same keying system as regular Nylon Lockout Padlock
- Fiberglass reinforced nylon body for added impact resistance
- Lock body: 1.4 in. x 1.2 in. x 0.625 in.
- Shackle clearance: 1 in.; shackle diameter 0.2 in.
- Each padlock includes 1 key and lock labels in English, Spanish and French



# Lockout Padlocks – Nylon

- Lightweight, non-conductive and non-sparking body
- 6-pin cylinder resists tampering
- Fiberglass-reinforced nylon body and triple-coated hardened steel shackle
- Lock body: 1.75 in. x 1.25 in. x 0.8 in.
- Shackle clearance: 1.5 in.; shackle diameter: 0.25 in.
- Each padlock includes 1 key and lock labels in English, Spanish and French

### 1.5 in. steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	99552	51339	105886	105890
Green	99564	51345	105889	105893
Orange	99576	51347	123268	123270
Blue	99556	51344	105887	105891
Yellow	99570	51346	105888	105892
Brown	103033	101956	118947	118948
White	143123	118925	118949	118950
Purple	104919	104916	118951	118952
Black	99580	51353	123269	123271

# 1 in. steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	143150	118926	118953	118954
Green	143152	118927	118955	118956
Orange	143154	118928	118957	118958
Blue	143156	118929	118959	118960
Yellow	143158	118930	118961	118962
Brown	143160	118931	118963	118964
White	143162	118932	118965	118966
Purple	143164	118933	118967	118968
Black	143166	118934	118969	118970



**Compact Cable Padlock** 

Flexible cable lets you angle and twist padlock or lock out multiple energy isolation points
Nylon body: 1.31 in. x 1.25 in.

# Special circumstances call for specialized locks



# **Combination Padlock**

Compact, lightweight lock with steel shackle and 4-digit resettable code





# Lockout Padlocks – Nylon

- Lightweight, non-conductive and non-sparking body
- 6-pin cylinder resists tampering
- Fiberglass-reinforced nylon body with non-conductive nylon shackle
- Lock body: 1.75 in. x 1.25 in. x 0.8 in.
- Shackle clearance: 1.5 in.; shackle diameter: 0.25 in.
- Each padlock includes 1 key and lock labels in English, Spanish and French



Compact Cable Padlock – Nylon Body, Steel Cable

Color

Yellow

Blue

Blue

Green

**Cable Length** 

Short 7.87 in. cable

Long 15.75 in. cable

Short 7.87 in. cable

Long 15.75 in. cable

Short 7 87 in cable

Short 7.87 in. cable

Long 15.75 in. cable

Keyed Different 1/Pack

146120

146124

146121

146125

146122

146126

146123

Keyed Alike

6/Pack

146128 146132

146129

146133

146130

146134

146131

# Long-Body Lockout Padlocks – Nylon

- More space to add identification with 3-in.-long body
- Lightweight, non-conductive and non-sparking body
- 6-pin cylinder resists tampering
- Fiberglass-reinforced nylon body and triple-coated hardened steel shackle
- Lock body: 3 in. x 1.25 in. x 0.8 in.
- Shackle clearance: 1.5 in.; shackle diameter: 0.25 in.
- Each padlock includes 1 key and lock labels in English/Spanish and English/French

## 1.5 in. steel shackle

0-1-1	Keyed Different	Keyed Different	Keyed Alike	Keyed Alike
Color	1/Pack	6/Pack	3/Pack	6/Pack
Red	123405	123396	123414	123423
Green	123407	123398	123416	123425
Orange	123409	123400	123418	123427
Blue	123406	123397	123415	123424
Yellow	123408	123399	123417	123426
Brown	123411	123402	123420	123429
White	123413	123404	123422	123431
Purple	123412	123403	123421	123430
Black	123410	123401	123419	123428

## 1.5 in. nylon shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	123324	123351	123333	123342
Green	123326	123353	123335	123344
Orange	123328	123355	123337	123346
Blue	123325	123352	123334	123343
Yellow	123327	123354	123336	123345
Brown	123330	123357	123339	123348
White	123332	123359	123341	123350
Purple	123331	123358	123340	123349
Black	123329	123356	123338	123347





### 0.75 in. steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack
Red	143126	118935
Green	143128	118936
Blue	143130	118937
Yellow	143132	118938
White	143134	118939
Black	143136	118940
Brown	123272	123280
Purple	123273	123281

## Key-Retaining Lockout Padlocks – Laminated Steel

- Key-retaining safety feature prevents key from being removed until shackle is closed
- · Reinforced laminated steel withstands severe physical abuse while hardened steel shackle resists tampering, cutting, prying and rusting
- · Body plates individually coated for superior rust protection
- 5-pin cylinder offers more unique key cuts, better tamper resistance than conventional 4-pin locks



### 2 in. steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	143144	118944	118977	118978
Green	143142	118943	118975	118976
Blue	143140	118942	118973	118974
Yellow	143148	118946	118981	118982
White	143146	118945	118979	118980
Black	143138	118941	118971	118972
Brown	123274	123282	123276	123278
Purple	123275	123283	123277	123279

- Colored bumpers supplied for identification (custom stamping available)
- Made from recycled material
- Each padlock includes 1 key; custom keying and charting available; lock labels sold separately
- Lock body: 1.2 in. x 1.313 in. x 1 in.
- Shackle clearance: 0.75 in., 2 in. or 3 in.; shackle diameter: 0.27 in.



### 3 in. steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	123244	123236	123252	123260
Green	123245	123237	123253	123261
Blue	123246	123238	123254	123262
Yellow	123247	123239	123255	123263
White	123248	123240	123256	123264
Black	123249	123241	123257	123265
Brown	123250	123242	123258	123266
Purple	123251	123243	123259	123267



# Lockout Padlocks – Laminated Steel

- Reinforced laminated steel withstands severe physical abuse while hardened steel shackle resists tampering
- Body plates individually coated for superior rust protection
- 5-pin cylinder offers more unique key cuts, better tamper resistance than conventional 4-pin locks
- Colored bumpers supplied for identification
- Each padlock includes 1 key; custom keying and charting available; lock labels sold separately
- Lock body: 1.33 in. x 1.188 in. x 0.875 in.
- Shackle clearance: 0.75 in. or 2 in.; shackle diameter: 0.27 in.





## 0.75 in. steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack
Red	99500	51279
Blue	99504	51280
Green	99508	51281
Yellow	99512	51282
Orange	99516	51283
Black	99520	51284
Brown	101957	102696
Purple	104920	104917

### 2 in. steel shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	99524	51290	105894	105898
Blue	99528	51291	105895	105899
Green	99533	51292	105897	105901
Yellow	99539	51297	105896	105900
Orange	99543	51298	-	-
Black	99548	51299	=	-
Brown	101958	102698	-	-
Purple	104921	104918	-	-





# Lockout Padlocks – Aluminum

- Lightest-weight aluminum lock in the market and made from recycled material
- Aluminum shackle has superior spark and corrosion resistance
- Reserved paracentric keyway provides optimal Compact body has a 5-pin cylinder. security (prevents someone from getting a copy made at a local key shop)
- Anodized aluminum finish gives better fade resistance when used outdoors
- FDA-approved lubricant in cylinder

- Shackle clearance: 1 in., 1.5 in. or 3 in.; shackle diameter: 0.25 in.
- Compact body: 1.25 in. x 1.25 in.; regular body: 1.6 in. x 1.25 in. x 0.75 in.
- Regular body has 6-pin cylinder for more unique key changes and tamper resistance
- Each padlock includes 2 keys; custom keying and charting available; lock labels sold separately



## Compact body with 1 in. aluminum shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	133270	133261	133279	133288
Blue	133271	133262	133280	133289
Green	133272	133263	133281	133290
Yellow	133273	133264	133282	133291
Orange	133274	133265	133283	133292
Black	133275	133266	133284	133293
Brown	133276	133267	133285	133294
Purple	133277	133268	133286	133295
Silver	133278	133269	133287	133296



## 1.5 in. aluminum shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	99615	51370	105902	105882
Blue	99616	51371	105903	105883
Green	99617	51376	105881	105885
Yellow	99618	51377	105904	105884
Orange	99619	51378	123432	123437
Black	99620	50274	123433	123438
Brown	104578	104579	123434	123439
Purple	104576	104577	123435	123440
Silver	123321	123323	123436	123441



### 1 in. aluminum shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack
Red	99608	51360
Blue	99609	51361
Green	99610	51362
Yellow	99611	51363
Orange	99612	51368
Black	99613	51369
Brown	104574	104575
Purple	104572	104573
Silver	123320	123322



## 3 in. aluminum shackle

Color	Keyed Different 1/Pack	Keyed Different 6/Pack	Keyed Alike 3/Pack	Keyed Alike 6/Pack
Red	123293	123284	123302	123311
Blue	123294	123285	123303	123312
Green	123295	123286	123304	123313
Yellow	123296	123287	123305	123314
Orange	123297	123288	123306	123315
Black	123298	123289	123307	123316
Brown	123299	123290	123308	123317
Purple	123300	123291	123309	123318
Silver	123301	123292	123310	123319

# Padlocks | Padlock Labels



# Padlock Labels

Simplify and speed up identification

When it comes to making padlocks identifiable as required by OSHA, padlock labels send a clear message. Ensure workers know immediately when a padlock is locking out an isolation point, the danger that interfering actions could have, and what authorized worker is performing work with colors that grab attention and label materials built to last.

# Add safety with photo labels

Padlock labels customized with photos, names and contact information are an effective way for your facility to identify authorized workers and their equipment. And they're easier than you think, thanks to the BradyJet J2000 Color Label Printer.

Print templated or create custom labels on site and on demand. DIY printing can cost you less over time vs. preprinted labels.

Talk to your Brady representative or visit **BradyID.com/BradyJet.** 

Inkjet Polypropylene Label for J2000: J20-179-7425J



# **Online support**

Get your product questions answered in real time with live chat when you visit **BradyID.com**.





# Labels for SafeKey Lockout Padlocks

- Labels help send a clear message when machine is down for service or maintenance
- Keep track of your Brady SafeKey Lockout Padlocks by writing who owns each padlock on each label

Catalog #	Description	Size	Qty.
150556	English, French, Spanish	Compact 0.89 in. x 1 in.	6 cards
150555	English, French, Spanish	Standard 1.12 in. x 1 in.	6 cards
65508	Lock Label Overlaminate	1 in. x 6 in.	40

Qty.

40



# Labels for Steel Padlocks

- Durable vinyl labels include overlaminate strips
- · Labels accept pencil, pen or marker
- · Designed to fit steel padlocks

Catalog #	Description	Size	Qty.
50280	English	0.75 in. x 4.5 in.	6
50281	Spanish	0.75 in. x 4.5 in.	6
50283	French	0.75 in. x 4.5 in.	6



# **Labels for Steel Padlocks**

- Durable vinyl labels accept pencil, pen or marker
- Designed to fit steel padlocks

Size 0.75 in. x 5 in.

Catalog #

121448

	Locked Out By:
DANGER DO NOT OPENATE DANGER	Locked Out By:
DO NOT OPERATE	
DO NOT OPERATE	Locked Out By:
DO NOT OPERATE	Locked Out By:

# Self-Laminating Labels for **Steel Padlocks**

- Durable vinyl labels accept pencil, pen or marker
- Designed to fit steel padlocks

Catalog #	Size	Qty.	Catalog #	Size
121449	0.625 in. x 4 in.	5	LID-3	0.75 in. x 4.5 in.



# Wrap-Around Labels for **Steel Padlocks**

- · Labels accept pencil, pen or marker
- Designed to fit steel padlocks

Catalog #	Size	Qty.
LID-3	0.75 in. x 4.5 in.	25



# Labels for Nylon Padlocks

- Durable vinyl labels accept pencil, pen or marker
- Designed to fit nylon padlocks
- Labels supplied with multiple languages

Catalog #	Description	Qty.	
51379	English/Spanish/French	6 of each	
51575		language	



# Labels for Aluminum Padlocks

- Durable vinyl labels accept pencil, pen or marker
- · Designed to fit aluminum padlocks

Catalog #	Description	Size	Qty.
50289	English	0.8 in. x 1.1 in.	6
50292	Spanish	0.8 in. x 1.1 in.	6
50293	French	0.8 in. x 1.1 in.	6



# Lock Label Overlaminate

- Clear overlaminate protects existing lock label from dirt and grease
- · Lock label sold separately

Catalog #	Description	Qty.
65508	1 in. x 6 in. overlaminate	40

# Group Lockout

# Game-changers when teamwork is critical

While more workers mean more hands for maintenance and less equipment downtime, without the right devices in place, they also mean increased risk for accidental re-energization. It's why the Occupational Safety and Health Administration requires greater coordination and communication for group lockout tagout, specifically 29 CFR 1910.147(f)(3).

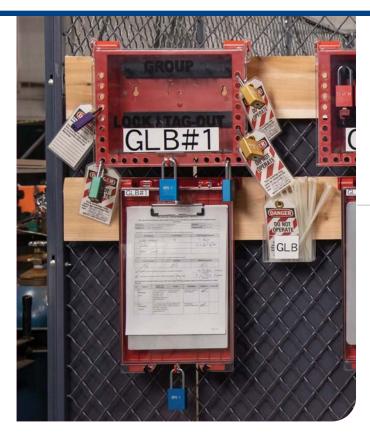
Brady devices are engineered to help you meet OSHA requirements. But they don't stop there. They also make organization, accessibility and productivity central to your program. Like a Permit Display Case with room for up to 25 sheets of paper ... not 1 like in others. Or the SlimView<sup>™</sup> Group Lock Box with a 60% reduced footprint, compared to traditional lock boxes.

Everything designed with you in mind.

- Permit Control Stations
- Group Lock Boxes
- Hasps



# Group Lockout | Permit Control Stations



# Permit Control Stations

# Lockout safety on display

Put equipment and documentation front and center at all times with the Permit Control Station. This best practice minimizes movement of equipment and personnel by keeping everything centralized, viewable and protected. Modular by design, you can select specific lock boxes to pair with the Permit Display Case to create the right solution for your facility.



# Center of attention

Ensure workers can easily identify documents and equipment whenever necessary by wall-mounting your station at the point of need.



# What a view

Verify lockout permits and checklists through the clear viewing panels and always keep vital information, devices and identification on display.



# Keep it together

Pair documentation and equipment together in a single location with the 2-in-1 device construction. This best practice helps ensure group lockout compliance and efficiency.



# It fits you

Mix and match your full solution or order components separately to complete an existing setup. Complex procedures or work histories are no problem for the 25-sheet storage capacity.



# Snap out of it

Access documents or take them with during lockout validation via the quick-release case or removable clipboard.



# Lightweight and heavy-duty

The lightweight material lets you set up and handle with ease, while the tough, rugged design stands up to wet, dusty and damaging environments.

Permit Control Stations







### A Lockout hangout 11 hooks store up to three 1.5 in.- or 3 in.-shackle padlocks and keys.



## B Wall-mountable

Fasten securely wherever you need it with easy mounting holes.

# C Extra security

Locking tabs fully secure viewing panel and prevent key removal, regardless of lock point in use.

# **Designed for the** way you work

## Operations-lock visibility Center-hanging operations lock identifies the lockout coordinator or shift manager.

Sizable storage A Store up to 25 US letter-size sheets of paper (8.5 x 11 in.).

Damage defender Gasket seal with locking tabs offers water- and dust-resistance.

### **Document security** Secure documents during lockout with the permit case lock point.

# Find the station that's right for your facility

We've got the options that are right for you — from slim and portable lock boxes to contractor-specific and more, all paired with the versatile, lightweight Permit Display Case.





Description

26 Group Lock Box - Red, Permit Display Station

Catalog #

152731

# Permit Control Station with 26 Group Lock Box

- Ideal for your large group lockout scenarios where keeping things centralized is most important
- The ultimate in simplicity, storage and security
- Clear door gives you a clear view into everything you need
- Permit Display Case keeps documentation close and easily viewable

10	п п		
	- (4)	6410	
-	-	ų	
		aditiviti"	

# Permit Control Station with SlimView<sup>™</sup> Group Lock Box

- Ideal for mid-size group lockout projects where mobility is key
- Rugged steel body and polycarbonate door stand up to all of your toughest jobs
- Convenient storage for up to 12 padlocks with built-in padlock and key hangers
- Easy to wall mount with button mount holes
- Clear door gives you clear view into everything you need
- Permit Display Case keeps documentation close and easily viewable

Catalog #	Description
152730	SlimView - Red, Permit Display Station



# Permit Control Station with Ultra-Compact Lock Box

- Ideal for smaller group lockout tasks and areas where space may be limited
- Wall-mountable and detachable
- Compact size lets it fit easily into a toolbox, bag or the palm of your hand
- Up to 12 workers can lock on per box
- Hinged transparent cover for easy viewing
- Permit Display Case keeps documentation close and easily viewable

 Catalog #
 Description

 152732
 Ultra-Compact Lock Box - Red, Permit Display Station



# Permit Display Case Only

- If you have existing lock boxes or stations, order this Permit Display Case to complete your station
- Water- and dust-resistant keep the elements at bay with a durable design
- Flexible case or clipboard or both remove easily
- Compliant implement this best practice when it comes to group lockouts across many industries

Catalog #Description151736Permit Display Case

Permit Control Stations



# Uncomplicating complex lockout

As part of a comprehensive program, the Permit Control Station supports essential elements of group lockout best practices, including the following.

# **Identify padlocks**

LED QUT

CON-5

Jamie

Smith

Equipment/System: Chiller #1

Check all bearings & seals

ce #2 pressure gauge

You Bolitica Carly shut of

Work On

1612

1613

1614

1015

ON#

the individual who ed the reverse side

emove this lock/lag

ENERC

DO

NOT

**ERG** 

his lock/tag may

d by

- > Differentiate departments with color and engraved names using Brady SafeKey Padlocks
- > Effectively organize your unique key system
- > Store uniquely colored, serial-engraved equipment padlocks in the lockbox

# **Personalize tags**

- Label each tag for compliance with authorized employee's name, phone number, and date and time of lockout
- Save on supplies and maintain safety with reusable laminated tags for authorized employees and disposable economy cardstock for contractors

# Separate worker groups

APPROVED LOCKOUT SHEET

4-27-201 Dry

4-27-200 BAR NU

4-27202

en

Erg Au

- Use a red primary lockbox for authorized employees and a yellow lockbox for contractors
- Label corresponding boxes and accessories for specific equipment lockout
- Ensure lockout coordinator lock is first on and last off using the primary lock point

# **Oversee contractors**

c1/27/21

- Assign a shift coordinator to ensure contractor progress is tracked and equipment isn't re-energized until the work is done
- > As a best practice, it's recommended the shift coordinator has a master key for contractor locks in case of abandonment (ensure facility's abandoned lock policy is followed)

# Group Lockout | Group Lock Boxes



# Group Lock Boxes & Hasps

Lock on to efficient safety

For group lockout situations involving a large number of workers and equipment, group lock boxes offer a number of advantages, including fewer padlocks and hasps needed. For situations when multiple employees need to lock on to a single energy isolation point, hasps provide a fast, effective way to lock out. Get the solutions that fit your program, not the other way around, with a wide array of functionalities, sizes and colors from Brady.

# How group lock boxes work



Lockout coordinator uses an equipment lock on each energy isolation point to lock out equipment. Keys for that lock are placed in the lock box.



Each worker applies his own lock to the lock box. As long as any one worker's lock remains on the lock box, the keys to the equipment locks cannot be accessed and the equipment cannot be restarted. Each employee retains exclusive control, as required by OSHA.

# Your on-the-go lock box labeler

Handheld labelers from Brady are an easy way to clearly separate lock box worker groups and equipment, and further your commitment to compliance. And it doesn't stop there. This general-purpose labeler can handle any of your industrial labeling needs, including wires, panels and more, and may be cheaper than purchasing pre-printed labels over time.

Learn more at BradyID.com/BMP61



Group Lock Boxes





# 26 Group Lock Box

- Provides the ultimate in simplicity, storage and security for large group-lockout scenarios
- Up to 26 workers can lock on per box
- Easy to wall-mount with button mount holes
- Clear viewing panel gives you a clear view of equipment
- Center-hanging ops lock identifies the lockout coordinator or shift manager
- Locking tabs fully secure viewing panel and prevent key removal, regardless of lock point in use
- 11 hooks store up to three 1.5 in.- or 3 in.-shackle padlocks and keys

Catalog #	Description	
152189	26 Group Lock Box - Red	
GLB26	26 Group Lock Box - Yellow	
Padlaaka aald aaparataku		

Padlocks sold separately.

# Portable Metal Group Lockout Boxes

- Made of heavy-duty steel, powder-coated for extra rust resistance
- Features lockable clasp, 12 holes along lid and one operations control point
- Small: 6 in. x 8.9 in. x 3.5 in. compartment holds up to 40 padlocks
- Medium: 6 in. x 8.9 in. x 7 in. compartment holds up to 75 padlocks

Catalog #	Description	Size	Color
45190	Small, English	6 in. x 8.9 in. x 3.5 in.	Blue
65699	Small, English	6 in. x 8.9 in. x 3.5 in.	Red
65040	Small, Spanish	6 in. x 8.9 in. x 3.5 in.	Red
65672	Small, English	6 in. x 8.9 in. x 3.5 in.	Yellow
51171	Medium, English	6 in. x 8.9 in. x 7 in.	Red

Padlocks sold separately.



# **Ultra Compact Group Lock Box**

- Compact size for portability in your lockout kit or toolbox
- Simple storage with wall-mount bracket when not in use
- Hinged transparent cover for easy viewing of contents
- Can accommodate up to 12 locks
- Size: 5.25 in. x 3.25 in. x 2.25 in.

Catalog #	Description
149173	Box without Locks
153674	Box with 6 Red Keyed-Alike Locks
153675	Box with 6 Red Keyed-Different Locks







# SlimView<sup>™</sup> Group Lock Box

- Innovative narrow design and recessed door allow padlocks to hang straight, reducing the overall footprint by 60% compared to traditional lock boxes
- Steel body and clear polycarbonate door to see contents
- · Built-in padlock and key hangers
- Storage for up to 12 padlocks
- Wall mountable
- Size: 6 in. x 10.5 in. x 3.5 in.

Catalog #	Description	
150505	SlimView Lock Box - Red	
151761	SlimView Lock Box - Yellow	
Padlocks sold separately.		



# Lock Storage / Group Lockout Box

- Heavy-duty steel, powder-coated for extra rust resistance
- Features a lockable storage compartment and a group lockout compartment
- Lockout compartment has clear window with keyhole slot
- Large box:12.25 in. x 7.25 in. x 6 in. Compartment: 8.25 in. x 6 in. x 6 in. Compartment holds approx. 50 locks. 17 lock holes along box lid
- XL box: 15 in. x 10.25 in. x 9 in. Compartment: 10.25 in. x 9 in. x 9 in. Compartment holds approx. 125 locks 34 lock holes along box lid

Catalog #	Description	Size	Color
105716	Large	12.25 in. x 7.25 in. x 6 in.	Red
105717	XL	15 in. x 10.25 in. x 9 in.	Red

Padlocks sold separately.



# Portable / Wall-Mounted Group Lockout Box

- Powder-coated steel lock box includes a removable handle for portability as well as holes for wall mounting
- Accommodates 8-10 locks
- Dimensions: 6 in. x 15 in. x 3 in.





# Metal Wall-Mounted Group Lockout Boxes

- Made of durable, powder-coated steel with key slot on top
- Clear window slides out when locks are removed
- Comes with key pegs and ID labels
- Wall-mounting holes and hardware
- Small lock box: 7 in. x 8 in. x 2.25 in.
  7 key pegs that hold 5 keys each,
  7 lock holes along bottom
- Large lock box: 7 in. x 16 in. x 2.25 in. 15 key pegs that hold 5 keys each, 12 lock holes along bottom

Catalog #	Description	
105714	Small Metal Lock Box	
105715	Large Metal Lock Box	
Padlocks s	old separately.	



52



# **Steel Group** Lockout Hasps

- Constructed of vinyl-coated high tensile steel with rustresistant plating
- Lock holes: 0.375 in. dia.

Catalog #	Description	Qty.
133161	1 in. dia. Jaws	1
65375	1 in. dia. Jaws	12
133162	1.5 in. dia. Jaws	1
65376	1.5 in. dia. Jaws	12



# **Non-Conductive Group Lockout** Hasps

- Strong, rigid plastic resin
- Excellent electrical insulating
- Performs at low temps. excellent heat resistance

Catalog #	Description	Qty.
LH220A-RD	Lockout Hasp	1

$\cap$	
	3

# Steel Group Lockout Corrosion-Resistant Hasps with Tabs

- Tamperproof interlocking tabs prevent unauthorized opening
- Case-hardened steel with rust proof plating
- Lock holes: 0.375 in. dia.

Catalog #	Description	Qty.
105718	1 in. dia. Jaws	1
105719	1.5 in. dia. Jaws	1



# **Heavy-Duty** Lockout Hasp

- Hasp allows multiple workers to lockout at each isolation point
- Stainless steel construction
- Accommodates 0.33 in. dia. padlock shackles

# Catalog # Description

871239 Heavy-Duty Hasp



**Group Lockout** Hasps

• 12 gauge epoxy coated steel provides superior rust resistance and added dielectric strength

• Lock holes: 0.313 in. dia.

Catalog #	Description	Qty.
T218	1 in. dia. Jaws	1
T220	1.5 in. dia. Jaws	1



# **Dual Jaw Hasp**

- Dual construction allows for increased versatility in a single product
- Larger jaw measures 1.25 in. x 1.75 in.
- Smaller jaw measures 0.75 in. dia.

And the summaries

# Catalog # Description

Qty. C

9

LA FUENTE DE ENERGIA

1

NO

FUNCIONAR

236919 Dual Jaw Hasp



# Aluminum **Economy Group** Lockout Hasps

- Non-sparking, aluminum small hasps are a great addition to your tool box
- Lightweight: Only 1.25 oz
- Lock holes: 0.375 in.

Catalog #	Description	Qty.
105720	1 in. dia. Jaws	1
105721	1.5 in. dia. Jaws	1



# **Non-Conductive Nylon Group** Lockout Hasp

- Accommodate up to 6 locks
- Withstands up to 1,000 lbs. despite weighing only 1 oz.
- Dimensions: 7 in. x 1.75 in.
- Lock holes: 0.375 in. dia.

Catalog #	Description	Qty.
99668	Nylon Lockout Hasp	1

NO HACER

FUNCIONAR



# SHOCK-STOP™ Hasps (5 pack)

- Stop sign design instantly alerts user that hasp is in use
- · Includes 6 lock holes and a slot for daisy-chaining hasps
- Use dry erase marker to write identifying information each time you lock out

Catalog #	Description	Qty.
87693	Shock-Stop Hasp	5



# Labeled Group Lockout Hasps

Qty.

24

- Tough 5052 anodized aluminum alloy hasps include tamperproof locking tabs
- Write-on label accepts pencil, pen or marker. Pen and pencil markings are easily erased for repeated use
- Size: 7 in. x 3 in. x 0.187 in. / Lock holes: 0.313 in. dia.

# Legend option 1

Legenu	option	
Catalog #	Color	Qty.
65960	Red	5
65961	Silver	5
65962	Blue	5
65963	Green	5
65964	Gold	5
65967	Combo*	5

Legend option 2 Catalog # Color Qty 65970 65971 Silver 5 65972 Blue

Gold

Combo<sup>3</sup>

5

5

65973 65974

65975



Legend option 3		
Catalog #	Color	Qty.
39480	Red	5
Legend	option	4
Legend Catalog #	· ·	4 Qty.

\*Combo includes 1 each of the five colors listed above.

# Lockout Tagout Kits & Stations

# Let's get down to business

Put everything needed for successful lockout tagout in place – or on the go – with lockout kits and stations. These convenient solutions help better equip employees, which creates a safer lockout process, and also boost efficiency. Because when workers know where to find equipment, they can transition more smoothly from work to lockout and back to work again. That's good for workers and good for business.

# Lockout Tagout Kits

- Electrical & Valve
- Valve
- Electrical & Breaker
- Forklift
- Personal

# Lockout Tagout Stations

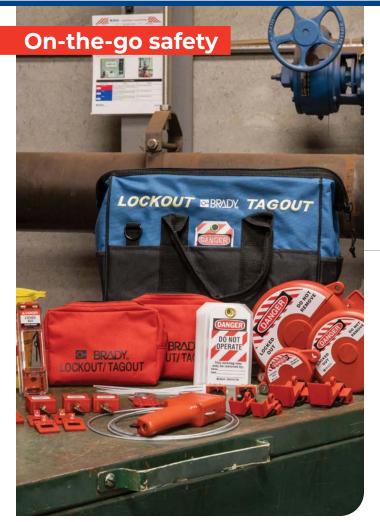
- Board Stations
- Cabinet Stations

# Lockout and Padlock Storage

- Bags and Pouches
- Unfilled Stations, Cabinets and Boards
- Carriers



# Kits & Stations | Kits



# Lockout Tagout Kits

Convenient safety wherever work takes you

Safely power down faster when you power up your lockout tagout readiness with convenient, easily accessible and portable kits. Select from general to application-specific devices in a variety of storage solutions, all designed to put lockout safety at hand and on the go.



# **OSHA compliance driver**

Designed and assembled exclusively for safety to help you comply with OSHA 29 CFR § 1910.147 Control of Hazardous Energy.



# Built to last

All kit components meet Brady's highest standards for quality, durability and reliability.



# **Extremely portable**

Pouches, duffels and toolboxes go where you go to keep padlocks and devices at the ready.



# **Great for contractors**

Kits store easily in vehicles for travel between jobsites.



# Electrical & Valve Lockout Tagout Combination Kit

- Organize, transport and deploy everything you need to lock out breakers, plugs and valves in a multitude of types and sizes with our most robust kit
- Lightweight but durable duffel keeps contents protected and portable

# Electrical and Valve Lockout Tagout Kit with Nylon Safety Padlocks in Duffel Bag

- Components:
  - 3 Nylon-body padlocks (SDPL-RED-38ST-KD)
  - 1 Duffel (99162)
  - 2 Pouches (51172)
  - 2 Hasps (133161)
  - 1 Cable lockout with 8 ft. metal cable (50943)
  - 1 Universal valve lockout with blocking arm (50921)
    1 1 in. to 2.5 in. gate valve lockout (65560)
  - I I in. to 2.5 in. gate valve lockout (65560)
     1 2.5 in. to 5 in. gate valve lockout (65561)
  - 1 2.5 m. to 5 m. gate valve lockout (65561)
     1 5 in. to 6.5 in. gate valve lockout (65562)
  - 1 Ball valve lockout (BS07A-RD)
  - 2 Clamp-on circuit breaker lockout devices 120/277V (65396)
  - 1 Clamp-on circuit breaker lockout devices 480/600V (65397)
  - 2 Universal multipole breaker lockout devices (66321)
  - 1 3-in-1 plug lockout device (PLO23)
  - 1 Wall switch lockout (65392)
  - 10 Tags (65520)
  - 10 Zip ties





Catalog #	Description
153672	Electrical & Valve Lockout Duffel Bag Kit with Padlocks

# Valve Lockout Tagout Kit

- Everything you need to effectively lock out gate, ball and other valves
- Rugged hard-plastic toolbox keeps contents organized and protected from damaging environments
- Included cable and universal devices provide the versatility you need for unique valve lockouts



# Valve Lockout Tagout Kit with Aluminum Safety Padlocks in Toolbox

- Components:
- 3 Áluminum-body padlocks (SDAL-RED-38ST-KD)
- 1 Toolbox (105906)
- 2 1 in. hasps (133161)
- 1 Cable lockout with 8 ft. metal cable (50943)
  1 Universal valve lockout with blocking arm (50921)
- 1 1 in. to 2.5 in. gate valve lockout (65560)
- 1 2.5 in. to 5 in. gate valve lockout (65561)
- 1 5 in. to 6.5 in. gate valve lockout (65562)
- 1 Ball valve lockout (BS07A-RD)
- 10 Tags (65520)
- 10 Zip ties



153671 Valve Lockout Toolbox Kit with Padlocks in Toolbox

# Electrical & Breaker Lockout Tagout Kits

- All components specially designed for electrical lockout scenarios, including non-conductive nylon-body padlock
- Included circuit breaker lockout devices cover 120/277V and 480/600V breakers in single- and multi-pole configurations



# Electrical Breaker Lockout Tagout Kit with Nylon Safety Padlock in Pouch

- Belt-attachable pouch keeps tools at the ready
- Components:
  - 1 Nylon-body padlock (SDPL-RED-38ST-KD)
  - 1 Pouch (51172)
  - 1 1 in. hasp (133161)
- 2 Clamp-on circuit breaker lockout devices 120/277V (65396)
- 1 Clamp-on circuit breaker lockout device 480/600V (65397)
- 5 Tags (65520)
- 5 Zip ties

Catalog #	Description
153669	Breaker Lockout Pouch Kit with Padlocks





# Electrical Lockout Tagout Kit with Nylon Safety Padlocks in Toolbox

### • Components:

- 3 Nylon-body padlocks (SDPL-RED-38ST-KD)
- 1 Toolbox (105906)
- 2 1 in. hasps (133161)
- 2 Clamp-on circuit breaker lockout devices 120/277V (65396)
- 1 Clamp-on circuit breaker lockout device 480/600V (65397)
- 2 Universal multipole breaker lockout device (66321)
- 1 3-in-1 plug lockout devices (PLO23)
- 1 Wall switch lockout (65392)
- 10 Tags (65520)
  10 Zip ties

Cotolog #	Description
Catalog #	Description

153670 Electrical Lockout Toolbox Kit with Padlocks

# BatteryBlock<sup>™</sup> Forklift Power Connector Lockout Kit

- BatteryBlock<sup>™</sup> Power Connector Lockout device fits on 175A and 350A power connectors with and without handles
- Non-conductive pins ensure the device stays secure during maintenance projects and off-shift periods
- Lock out more than forklifts use on pallet jacks, powered carts, scissor lifts and stackers

# BatteryBlock Forklift Power Connector Lockout with Safety Lockout Padlock

- Components:
- 1 Nylon-body padlock (SDPL-RED-38ST-KD)
- 1 BatteryBlock Forklift Power Connector Lockout (150841)
- 1 Tag (65520)
- 1 Zip tie
- Catalog # Description

153676 BatteryBlock Forklift Lockout Kit with Padlock





# **Personal Lockout Tagout Kits**

- These slim kits have the essentials for individual workers to stay ready and be compliant with OSHA's "one person, one lock, one key" guidance
- Reusable heavy-duty polyester tag is protected by write-on laminate that wipes clean and withstands water, grease and extreme temperatures





# **Lockout Tagout Kit with Nylon** Safety Padlock in Pouch

- · Belt-attachable pouch keeps tools at the ready
- Components:
  - 1 Nylon-body padlock (SDPL-RED-38ST-KD)
  - 1 Pouch (51172)
- 2 1 in. hasps (133161) • 5 - Tags (65520)
- 5 Zip ties

### Catalog # Description

153668 Lockout Tagout Pouch Kit with Padlock



# Nylon Safety Lockout Padlock and Tag Kit

- Components:
- 1 Nylon-body padlock (SDPL-RED-38ST-KD)
   1 Tag (65520)
- 1 Zip tie

Catalog #	Description
153673	Lockout Padlock & Tag Kit

# ┝ Your kits, your way

Stock up, replace lost components or build out your own kits with Brady's full selection of padlocks and devices.



- Cable Lockouts ......70

# Questions? Speak with a helpful Brady rep at 1-888-272-3946.



# Lockout Tagout Stations

# Keep lockout awareness and tools front and center

Set up workers for success and provide the tools for compliance when you put lockout safety front and center, wherever that may be. Fully outfitted, easily installed and always accessible, these lockout stations and boards are designed and assembled exclusively for safety.



# **OSHA compliance driver**

Designed and assembled exclusively for safety to help you comply with OSHA 29 CFR § 1910.147 Control of Hazardous Energy.



# **Built to last**

All kit components meet Brady's highest standards for quality, durability and reliability.



# **Ultimate accessibility**

Helps workers quickly find and deploy locks, tags and devices to maintain safety and compliance.



# Easy wall mounting

Predrilled holes let you easily mount to virtually any surface using screws, zip ties or other fastening devices.

Lockout Tagout Stations



# **Lockout Tagout Board Stations**

- 11.5 in. H x 15.5 in. W board holds up to 6 padlocks plus lockout hasps and tags up to 3 in. W
- 23.5 in. H x 11.5 in. W board holds up to 24 padlocks, plus lockout hasps and tags up to 3 in. W

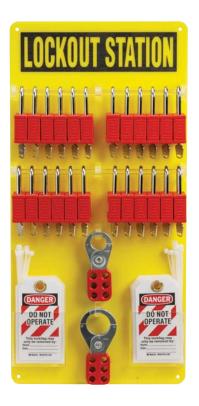




# 6-Lock Lockout Board Station with Nylon Safety Lockout Padlocks

- Components:
  - 1 Lock board (50989) • 2 - 1 in. hasps (133161)
  - 10 Tags (65520)
  - 10 Zip ties
- · Padlock Options:
  - 6 Keyed-different nylon-body padlocks (SDPL-RED-38ST-KD6) to equip multiple authorized users while complying with OSHA's "one person, one lock, one key" guidance
  - 6 Keyed-alike nylon-body padlocks (SDPL-RED-38ST-KA6) that allow all locks to be opened with a single key to eliminate key-to-lock confusion

Catalog #	Description
153679	6-Lock Board with Padlocks - Keyed Different
153680	6-Lock Board with Padlocks - Keyed Alike*



# 24-Lock Lockout Board Station with Nylon Safety Lockout Padlocks

- Components:
  - 1 Lock board (50991)
  - 2 1 in. hasps (133161)
    2 1.5 in. hasps (133162)

  - 30 Tags (65520)
  - 30 Zip ties
- Padlock Options:
- 24 Keyed-different nylon-body padlocks (SDPL-RED-38ST-KD24) to equip multiple authorized users while complying with OSHA's "one person, one lock, one key" guidance
- 24 Keyed-alike nylon-body padlocks (SDPL-RED-38ST-KA24) that allow all locks to be opened with a single key to eliminate key-to-lock confusion

Catalog #	Description
153687	24-Lock Board with Padlocks - Keyed Different
153688	24-Lock Board with Padlocks - Keyed Alike*

\* Industry Best Practice: Each employee should have a unique key code; keyed-alike sets are ideal for equipment locks.

# **Lockout Tagout Cabinet Stations**

- Carrying handle gives you a conveniently portable option, or mount to the wall using predrilled holes
- 16 in. H x 14 in. W x 3.5 in. D
- Populate and organize up to 6 or 12 padlocks plus lockout hasps and tags; options available with additional devices
- Organize how you want using two tag holders or the removable clear plastic shelf
- Lockable clear plastic door provides instant visibility while protecting contents from damage, theft and loss





# 6-Lock Lockout Cabinet Station with Nylon Safety Lockout Padlocks

- Components:
- 1 Lock and device station (170397)
- 2 1 in. hasps (133161)
- 10 Tags (65520)
- 10 Zip ties
- · Padlock Options:
  - 6 Keyed-different nylon-body padlocks (SDPL-RED-38ST-KD6) to equip multiple authorized users while complying with OSHA's "one person, one lock, one key" guidance
- 6 Keyed-alike nylon-body padlocks (SDPL-RED-38ST-KA6) that allow all locks to be opened with a single key to eliminate key-to-lock confusion

Catalog #	Description
153681	6-Lock Station with Padlocks - Keyed Different
153682	6-Lock Station with Padlocks - Keyed Alike*



# 12-Lock Lockout Cabinet Station with Nylon Safety Lockout Padlocks

### • Components:

- 1 Lock and device station (170397)
- 2 1 in. hasps (133161)
- 2 1.5 in. hasps (133162)
  20 Tags (65520)
- 20 Tays (650)
   20 Zip ties
- 20 210 100
- Padlock Options:
  - 12 Keyed-different nylon-body padlocks (SDPL-RED-38ST-KD12) to equip multiple authorized users while complying with OSHA's "one person, one lock, one key" guidance
  - 12 Keyed-alike nylon-body padlocks (SDPL-RED-38ST-KA12) that allow all locks to be opened with a single key to eliminate key-to-lock confusion

Catalog #	Description
153683	12-Lock Cabinet Station with Padlocks - Keyed Different
153684	12-Lock Cabinet Station with Padlocks - Keyed Alike*

\* Industry Best Practice: Each employee should have a unique key code; keyed-alike sets are ideal for equipment locks.



# Stations | Kits & Stations



# Mark stations using handheld labelers

Handheld Brady labelers are the perfect way to add in-house, on-the-go identification to your lockout program. Select from our full lineup with features best for your needs, all built to travel with you wherever work happens.

# Find yours at BradyID.com/PortablePrinters.

\* Industry Best Practice: Each employee should have a unique key code; keyed-alike sets are ideal for equipment locks.

**GROUP #1** 

BRAD



# Lockout & Padlock Storage

Options to match your storage and mobility needs

Already have your lockout padlocks and devices? Building your own kit? No problem. Select from a wide variety of storage options built for durability, convenience and optimal capacity based on your needs.



# **Lockout Pouch**

- Made of heavy-duty nylon
- · Hands-free transport with belt loops
- Dimensions: 5 in. x 7 in. x 2 in. (51172) 6 in. x 7 in. x 2 in. (87943)

Catalog #	Description
51172	Lockout Pouch, Red
87943	Lockout Pouch, Black



# Large Lockout Pouch

- Nylon pouch with attachment loop on the back
- Dimensions: 8 in. x 7 in. x 3 in.

Catalog # Description Large Lockout Pouch w/ Plastic Zipper 50979



# **Lockout Security Bag**

- Made of rugged canvas with drawstring
- Capable of being locked closed
- Dimensions: 9.75 in. x 18 in.

Catalog #	Description	
65780	Lockout Security Bag	



# Lockout Satchel

- Nylon satchel with 39 in. shoulder strap
- Includes latchable front pocket and two side mesh holders
- Dimensions: 14 in. x 4 in. x 15 in.



# Lockout Duffel Bag

- Polyester duffel bag with 8 inside pockets and 39 in. removable shoulder strap
- Dimensions: 10 in. x 16.5 in. x 8.5 in.



# Lockable Lockout Toolbox

- Made of durable copolymer resin
- Includes a removable organizing tray
- Dimensions: 5.25 in. x 14 in. x 6.5 in.

Catalog #	Description
51173	Lockout Satchel

Catalog #	Description
99162	Lockout Duffel Bag

C

Catalog #	Description
65290	Lockable Lockout Toolbox





# Lockout Toolboxes

- Rugged polypropylene with nickel-plated steel clasps and removable tray
- Two handy storage pockets built into lid
- Small: 7.1 in. x 14 in. x 5.5 in. Medium: 7.8 in. x 16.2 in. x 7.3 in.



# **Ready Access Lockout Station**

- Made of polypropylene
- · Semi-transparent hinged cover with locking mechanism
- Four small detachable hanging hooks
- Dimensions: 17 in. x 17 in. x 6.75 in.



# **Ready Access Padlock Station**

- Made of polypropylene
- Semi-transparent hinged cover with locking mechanism
- Holders for tags, locks and hasps
- Dimensions: 17 in. x 13.25 in. x 2.5 in.

Catalog #	Description	Catalog #	Description	Catalog #	Description	
105905	Small Toolbox	105942	Ready Access Padlock Station	105932	Ready Access Padlock Station	
105906	Medium Toolbox					



# **Lockout Tagout Station**

- · Clear plastic door provides instant visibilitv
- Lock hole provides added protection against damage, theft and loss
- Dimensions: 16 in. x 14 in. x 3.5 in.; holds up to 12 padlocks plus lockout hasps and tags

Lockout Tagout Station

Description

F	
1	
/	

# **Lockout Cabinet**

- Three shelves and added depth provide maximum storage
- Dimensions: 18 in. x 14 in. x 9.5 in.

Description

Lockout Cabinet



# Metal Lockout Cabinet

- All-metal powdercoated cabinet comes with one adjustable shelf
- · Lockout safety tips on inside door
- Wall mounted or easily transported
- Cabinet dimensions: 16 in. x 14 in. x 6 in.

Catalog #	Description
LC252M	Metal Lockout Cabinet
LC254M	Extra Shelf



Catalog #

170397

# **Heavy Duty Lockout Cabinet**

· Centralizes lockout activity needs by organizing the tools, padlocks and padlock keys in one location

Catalog #

LC584E

- Locking mechanism protects contents from harsh environments and prevents unauthorized access
- Clear plastic window allows for easy viewing of contents
- Dimensions: 30.25 in. x 15 in. x 9.5 in.

Catalog # Description LC977A Heavy Duty Lockout Cabinet



# Wall-Mounted Cabinet

- Heavy-duty steel key cabinets provide safe storage and control access to keys
- Cabinets feature prenumbered, snap-hook key tags, a numerical index and 10 checkout tags to record who has borrowed keys
- Two keys are supplied for each cabinet lock

Catalog # Description 99021 Wall-Mounted Cabinet - 240-Key Capacity 95700 Wall-Mounted Cabinet - 30-Key Capacity



50995

# **Lockout Station**

- Constructed of sturdy white polystyrene with predrilled holes for easy wall mounting
- Built-in lock rail holds locks and pegboardstyle holes for hooks are drilled into back

Catalog #	Description	
50997	Small Lockout Station - 23.25 in. x 12.25 in. x 4 in.	
50994	Large Lockout Station - 26 in. x 19.5 in. x 5 in.	
50993	X-Large Lockout Station - 30 in. x 25 in. x 5.25 in.	
50996	Large Lockout Station with Doors - 26 in. x 19.5 in. x 5 in.	
121509	Large Lockout Station with Doors (Spanish) - 26 in. x 19.5 in. x 5 in.	
50995	X-Large Lockout Station with Doors - 30 in. x 25 in. x 5.25 in.	



# Padlock Lockout Board Stations

- Bright yellow color draws workers' attention
- Made of 3/16-in.-thick acrylic with acrylic lock rails and clear polycarbonate tag pockets that accommodate tags up to 3-in. wide





Catalog #	Description	
50989	6-Lock Padlock Station - 11.5 in. x 15.5 in. x 0.187 in.	
50990	12-Lock Padlock Station - 13.5 in. x 13.5 in. x 0.187 in.	
50991	24-Lock Padlock Station - 23.5 in. x 11.5 in. x 0.187 in.	
121506	24-Lock Padlock Station (Spanish) - 23.5 in. x 11.5 in. x 0.187 in.	
50992	36-Lock Padlock Station - 21.5 in. x 23.5 in. x 0.187 in.	





# Mini Electrical Lockout Station

- Clearly labeled station helps you store and identify electrical lockout devices
- Predrilled mounting holes let you place at the point of need

Catalog #	Description
3070	Mini Electrical Lockout Station



# **Tag Holders**

- Make tags visible and easy to find
- One-pocket holders include adhesive strips, magnetic strips and screws

Catalog #	Description
TH2	1-Pocket Tag Holder
TH2-H	1-Pocket Tag Holder with Pen Hooks
TC8	8-Pocket Holder Information Center
Tags sold	separately.





# **Padlock Stations**

- Constructed of 14 gauge steel with red plastic coating
- Small: 2.25 in. x 3 in. x 1.25 in., holds up to 4 padlocks
- Large: 3 in. x 16 in. x 1.25 in., holds up to 24 padlocks

# Catalog # Description

LR060E	Small Padlock Station			
LR360E	Large Padlock Station			
Padlocks sold separately				





# Steel Lockout Padlock Control Centers

- Constructed of red powder-coated 22 gauge steel
- Each metal hook can hold 2 locks
- Two keys supplied for cabinet lock
- Small: 10 in. x 12 in. x 2 in. holds 16 locks
- Large: 15.5 in. x 18 in. x 2 in. holds 32 locks

### Catalog # Description

 LR008E
 Small Padlock Control Center

 LR018E
 Large Padlock Control Center

Padlocks sold separately.

# **Padlock and Tag Carrier**

- Convenient transportation and storage of 12 locks, keys, tags and hasps all in one place
- Reduces the amount of lost or misplaced padlocks and hasps
- Offset design for flush wall mounting, equipment mounting or hanging on a belt clip
- Available with or without padlocks

### • Carrier Components

- 1 Lock and Tag Carrier
- 2 Small Carabineers
- 1 Large Carabineer
- 1 Coiled Key Strap
- 3 Labels in English / French / Spanish
- 3 Write-on Lockout Procedure Tags
- Optional: nylon padlocks and hasps

Catalog #		Color
148866	Padlock and Tag Carrier	Red
148865	Padlock and Tag Carrier	Yellow
148862	Padlock and Tag Carrier	Blue
148861	Padlock and Tag Carrier	Green
153677	Padlock and Tag Carrier with Padlocks (12 Keyed Different) and (2) 1 in. Hasps	Red
153678	Padlock and Tag Carrier with Padlocks (12 Keyed Alike) and (2) 1 in. Hasps	Red





# Bilingual Safety Lockout Station

• Dual language and high-visibility coloring alerts many workers

Catalog #	Description
3013	Bilingual Safety Station

N PRA

a 12 16 1

创造总点 信信总统

• Constructed of sintra with lockable,

• Provides safe storage and controls

Large Padlock Storage Module

**Enclosed Padlock** 

**Storage Modules** 

access to padlocks

Description

holds 40 locks

Padlocks sold separately.

Catalog #

65241

transparent acrylic doors

• Large: 30 in. x 15 in. x 3.5 in.,

# Lockout Tagout Devices

# We're gonna make this easy for you

Valves, switches, breakers, handles and levers come in many shapes and sizes. How many? Too many to count. When it comes to these energy isolation points, however, OSHA has one rule during a lockout tagout procedure: physically prevent them from transmitting or releasing hazardous energy.

That's where energy isolating devices come in. Brady doesn't offer you a single magic bullet — no one can. Instead, we offer an arsenal of solutions engineered for and trusted by lockout professionals worldwide.

Every Brady device — like our innovative valve, electrical and cable lockouts — is designed to be equal parts effective and easy to use. Because time spent monkeying with devices that won't fit, can't adapt or don't work means longer shutdowns and increased safety risks. And who's got time for that?

- Cable Lockout Devices
- Valve Lockout Devices
- Electrical Lockout Devices
- Additional Lockout Devices

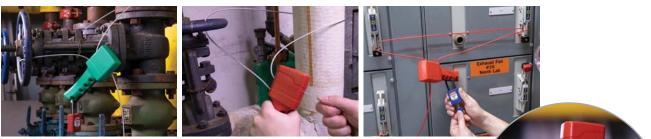


<image>

# Cable Lockout Devices

# Conquer any isolation point

For those hard-to-fit, hard-to-reach or *just plain hard* isolation points, cable lockout devices are a simple, effective solution. With a single device, you can lock out multiple disconnects and valves. Or, for those unusual energy isolation points less compatible with application-specific devices, cable lockouts bend, shape or wrap to provide an easy, secure fit. Add these versatile devices to your lockout tagout program today.



# All-Purpose Cable Lockout

- Superior chemical, corrosion and temperature resistance
- Available with interchangeable cables
- Service temperatures of cables: non-conductive nylon is -40° to 200°F; sheathed metal is -30° to 180°F

Catalog #	Description	Color	Qty
50941	All-Purpose Cable Lockout with 8 ft. Nylon Cable	Red	1
50943	All-Purpose Cable Lockout with 8 ft. Steel Cable	Red	1
50944	All-Purpose Cable Lockout - No Cable	Red	1
170377	All-Purpose Cable Lockout with 8 ft. Steel Cable	Green	1
170378	All-Purpose Cable Lockout - No Cable	Green	1
170379	Lockout Nylon Cable Spool	-	1
170409	Nylon Cable - 8 ft.	-	1
122263	Steel Cable Spool - Steel with Clear Coating	-	1
170408	Steel Cable 8 ft - Steel with Clear Coating	-	1



Easily adjust set screw for variable cable lengths







# **Cable Lockout**

- Device constructed of impact-modified nylon
- Includes 6 ft. galvanized steel cable (0.125 in. outside dia.)

Catalog #	Description	Color	Qty
65318	Cable Lockout Device with 6 ft. Cable	Red	1
45191	Cable Lockout Device with 6 ft. Cable	Blue	1
45192	Cable Lockout Device with 6 ft. Cable	Yellow	1
65319	8 ft. Steel Cable Only	-	1
65320	10 ft. Steel Cable Only	-	1

\*Other cable lengths available upon request. Padlocks sold separately.





# Mini Cable Lockout

- Compact and portable with internally stored cable
- Push-button self-winding mechanism automatically cinches cable tight
- Superior chemical, corrosion and temperature resistance
- 6 lock holes fit most padlock shackles and hasps
- Body dimensions: 4 in. dia. x 1.75 in. deep Cable dimensions: 0.06 in. outside dia. x 8 ft. length

Catalog #	Description	Qty
50940	Mini Cable Lockout with 8 ft. Steel Cable	1
51442	Mini Cable Lockout with 8 ft. Nylon Cable	1

Padlocks sold separately.



# **Economy Cable Lockout**

- Device accepts up to six padlocks with 0.28 in. dia.
- Includes 6 ft. or 10 ft. plastic-coated steel cable

Description

6 ft. cable only

10 ft. cable only

Cable Lockout w/ 6 ft. cable

Cable Lockout w/ 10 ft. cable

• Cable diameter: 0.187 in.

Catalog #

CABLO-10

CABLE-10FT

CABLO

CABLE



# Spin Lockout System

- Economical, highly visible cable lockout device
- Features flexible 0.125 in. diameter cables
- Double Hex Spin Lockout can be operated by a standard wrench or device-specific operating tool
- Extra Secure Spin Lockout provides enhanced security as it requires the use of the device-specific operating tool

Description	Red	Yellow	Green
Extra Secure Spin Lockout System with Cable*	122250	152268	122252
Extra Secure Spin Lockout System - No Cable*	122244	122245	122246
Double Hex Spin Lockout System with 59" Cable	122253	122254	122255
Double Hex Spin Lockout System - No Cable	122247	122248	-

50 m Cable Spool - Steel with Clear Coating 122263 (clear)

\* Extra Secure Spin Lockout System requires the use of the device-specific operating tool. Padlocks sold separately.

Qty.

1

1

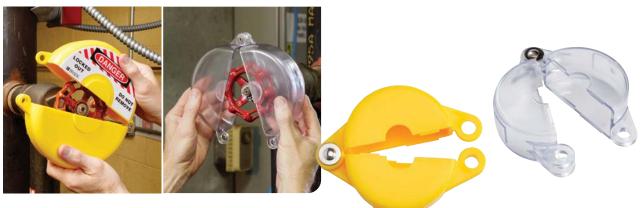
1



# Valve Lockout Devices

Purpose-built solutions ensure a safer, secure fit

Pressurized valves are as diverse as the contents they contain, and include ball, butterfly, cylinder, gate, plug and pneumatic varieties. And that can be challenging when lockout procedures are involved. Having the right tool for the job is half the battle, which is why Brady offers devices that run the gamut of type and size.



# **Gate Valve Lockouts**

- Unique knockout center fits OS&Y or rising stem valves
- Made of rugged injection-molded polypropylene
- Service temps from -25°F to 200°F
- Service temps from -40°F to 302°F (transparent option)
- Accepts shackles up to 0.375 in. diameter
- Transparent option visually confirms the appropriate position, identifies valve leaks and helps ensure safety
- Supplied with English, Spanish and French danger labels

Red	Yellow	Green	Blue	Transparent
65560	65590	65595	65585	145581
65561	65591	65596	65586	145582
65562	65592	65597	65587	145583
65563	65593	65598	65588	145584
65564	65594	65599	65589	145585
	65560 65561 65562 65563	65560         65590           65561         65591           65562         65592           65563         65593	65560         65590         65595           65561         65591         65596           65562         65592         65597           65563         65593         65598	65560         65590         65595         65585           65561         65591         65596         65586           65562         65592         65597         65587           65563         65593         65598         65588









#### **Collapsible Gate Valve**

- Folds into smaller sizes for easy storage
- Cover rotates into fully engaged position
- Rugged injection-molded styrene construction
- 3 device sizes to secure valves up to 18 in. handle diameter

Catalog #	Description	Fits Handles	Qty
148648	Collapsible Gate Valve Lockout	3 in. to 7 in. dia.	1
148647	Collapsible Gate Valve Lockout	7 in. to 13 in. dia.	1
148646	Collapsible Gate Valve Lockout	13 in. to 18 in. dia.	1



#### Adjustable Gate Valve Lockout

- Versatile lockout adjusts to fit 1 in. to 6.5 in. valve handles, replacing 3 conventional gate valve lockouts
- Constructed of rugged injection-molded polypropylene
- Service temps from -13° F to 194° F
- Supplied with English, Spanish and French danger labels

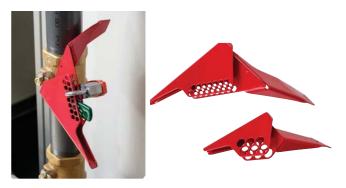
	Catalog #	Description	Qty
-	64057	Adjustable Gate Valve Lockout	1



#### **T-handle Ball Valve Lockout**

- Fits most T-handle valves on PVC pipes 0.5 to 1 in. dia.
- Exclusive design features adjustable slides to ensure proper fit
- Easy to apply, lock and store

Catalog #	Description	Fits	Qty
151748	T-handle Ball Valve Lockout	0.5 to 1 in. dia.	1
151749	T-handle Ball Valve Lockout	1.25 to 2 in. dia.	1



#### **Standard Ball Valve Lockout**

- Easy-to-use, single-piece design locks quarter-turn ball valves in OFF position
- Two sizes fit most valves up to 3 in.
- Made of either super-tough nylon (service temp -40° to 248° F) or powder-coated steel

Catalog #	Material	Max Shackle Dia.	Valve Size / Pipe Dia.	Max Handle Width	Max Handle Thickness
65666	Nylon	0.28 in.	0.25 in. to 1 in.	1.5 in.	0.75 in.
65692	Steel	0.375 in.	0.25 in. to 1 in.	1.5 in.	0.75 in.
65669	Steel	0.28 in.	1.25 in. to 3 in.	2.1 in.	1.25 in.
65693	Steel	0.375 in.	1.25 in. to 3 in.	1.9 in.	1.25 in.



#### 4-Legged Ball Valve Lockout

- Made from ultra-tough polypropylene
- Small size locks out pipes 0.5 in. to 2.5 in. diameter and can also lock valves OPEN on pipes from 0.5 in. to 1.25 in.
- Large size locks out pipes 2 in. to 8 in. diameter

Small	Size	Valve Size	Color	Qty.
BS07A-RD	Small	0.5 in. to 2.5 in. dia.	Red	1
BS07A-YW	Small	0.5 in. to 2.5 in. dia.	Yellow	1
BS07A-BU	Small	0.5 in. to 2.5 in. dia.	Blue	1
BS07A-GN	Small	0.5 in. to 2.5 in. dia.	Green	1
BS08A-RD	Large	2 in. to 8 in. dia.	Red	1
BS08A-YW	Large	2 in. to 8 in. dia.	Yellow	1
BS08A-BU	Large	2 in. to 8 in. dia.	Blue	1
BS08A-GN	Large	2 in. to 8 in. dia.	Green	1





#### Perma-Mount<sup>™</sup> Ball Valve Lockout

- Retrofit devices are meant to stay permanently in place at the point of need
- One-time installation is easy to complete in just a few minutes
- Available in 2 sizes to fit a full range of 0.5 in. to 4 in. diameter ball valves

Catalog #	Size	Ball Valve Dia.	Qty
121540	Small Perma-Mount Ball Valve Lockout	0.5 in. to 2 in.	1
121541	Large Perma-Mount Ball Valve Lockout	2 in. to 4 in.	1



#### **Pipe Blind Flange Lockout Device**

- Adjustable locking arm accommodates both standard and recessed bolt positions
- Secures 1 or 2 bolts for extra security
- · Versatile to accept up to 4 padlocks
- Heavy-duty construction withstands harsh environments
- UL approved for use in explosive atmospheres

Catalog #	Description	Fits	Qty
149228	Small Blind Flange Lockout	0.5 in. to 3 in. diameter pipes	1
149229	Medium Blind Flange Lockout	3 in. to 14 in. diameter pipes	1
149230	Large Blind Flange Lockout	14 in. to 48 in. diameter pipes	1



#### **Plug Valve Lockout**

- Ideal for difficult-to-secure plug valves in compliance with OSHA standards
- Various sizes to fit most 1 in. to 8 in. diameter manually actuated plug valves
- Durable and tamper-resistant with service temperatures from -25°F to 200°F
- Compact in size and easy to use

Catalog #	Description	Valve Stem Dia.	Qty
113231	Plug Valve Lockout	Up to 0.875 in. stem dia.	1
113232	Plug Valve Lockout	0.94 in. to 1.375 in. stem dia.	1
113233	Plug Valve Lockout	1.75 in. to 2.125 in. stem dia.	1
113234	Plug Valve Lockout	2.188 in. to 2.5 in. stem dia.	1







<b>Butterfly</b>	Valve	Lockout
Dutteriny	VUIVC	LOCKOUL

- Innovative design to lock out butterfly valves with a lever handle in the OFF position
- Accommodates handle thicknesses of: Small - 0.125 in. to 2.25 in. Large - 2 in. to 4 in.







#### **Butterfly Valve Lockout**

- Effective for popular pull handle valves 1/2 in. to 8 in. dia. commonly used in food and beverage, water utilities, chemical and pharmaceutical industries
- Single-piece design stays together in use or in storage
- Secures the valve handle in any desired position, from fully closed to partially or fully open

Catalog #	Description
170220	Pull-handle Butterfly Valve Lockout
49303	Butterfly Valve Lockout

Catalog # Description 121504 Butterfly Valve Lockout - Small 121505 Butterfly Valve Lockout - Large





#### **Universal Valve Lockout (UVLO)** Lock out all types of valves with a single device

- Made of rugged industrial-grade steel and nylon for extra impact
- and chemical resistance
- Versatile open-ended clamp fits over most closed rings, wide handles
- Can also lock out large levers, T-handles and other hard-to-secure mechanical devices
- Cable attachment offers choice of 0.125 in. non-conductive nylon or rustproof sheathed metal cable
- Small: for handle widths up to 1 in. (max. handle thickness 0.6 in.)
- Large: for handle widths up to 1.6 in. (max. handle thickness 1.1 in.)

#### **Full Solution**

Catalog #	Description	For Handle Width
51394	Small Device, 8 ft. Sheathed Cable, Blocking Arm	Up to 1 in. (max thickness 0.6 in.)
51390	Small Device, 8 ft. Nylon Cable, Blocking Arm	Up to 1 in. (max thickness 0.6 in.)
51392	Large Device, 8 ft. Sheathed Cable, Blocking Arm	Up to 1.6 in. (max thickness 1.1 in.)
51388	Large Device, 8 ft. Nylon Cable, Blocking Arm	Up to 1.6 in. (max thickness 1.1 in.)

#### Individual Components

Catalog #	Description	For Handle Width
50924	Small UVLO Base Clamping Unit	Up to 1 in. (max thickness 0.6 in.)
50899	Large UVLO Base Clamping Unit	Up to 1.6 in. (max thickness 1.1 in.)
65402	Small Blocking Arm	
65403	Large Blocking Arm	
51395	Cable Attachment with 8 ft. Sheathed Cable	
50932	Cable Attachment with 8 ft. Nylon Cable	
50947	8 ft. Sheathed Metal Cable	
50950	12 ft. Sheathed Metal Cable	
50953	16 ft. Sheathed Metal Cable	
50956	20 ft. Sheathed Metal Cable	



Use blocking arm to lock out quarter-turn ball valves



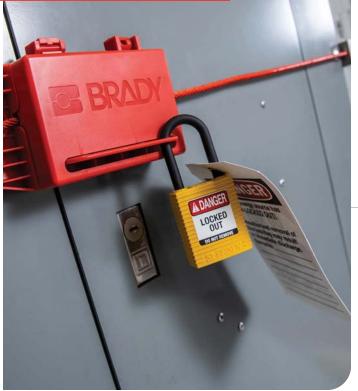
Attach to butterfly handles to prevent trigger handle from being squeezed



Use cable attachment to lock out gate valves



## **Powerfully simple**



# Electrical Lockout Devices

## Clear, uncomplicated variety

Electrical lockout scenarios can involve tight spaces, small isolation points, and a massive range of size and compatibility considerations. Brady makes it easy to find what you need to effectively lock out all types of electrical isolation points with our comprehensive electrical lockout device offering. See how our innovative products fit and function better than the rest.

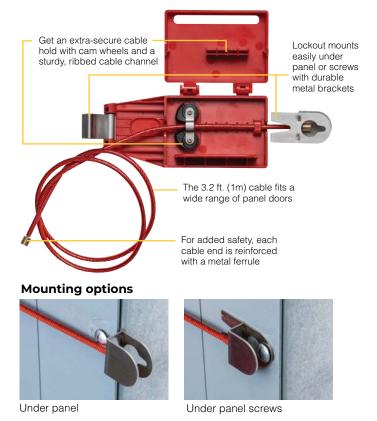




#### **Panel Cable Lockout**

- Fits a wide range of panel doors to effectively lock out all breakers at once
- One-piece design is easy to install and remove
- Accommodates up to four padlocks or hasps
- Each cable end is reinforced with a metal ferrule
- Cable length: 3.2 ft. (1 m); cable diameter: 0.19 in.

Catalog #	Description	Qty.
151633	Panel Cable Lockout	1







#### Universal Multi-Pole Breaker Lockout

Description

Catalo

66321

66320

- Single device works with most major multi-pole breakers that employ a tie-bar
- Made of durable impact-modified nylon
- Use thumbscrew to clamp lockout securely over tie bar, then insert lock to prevent clamp from being loosened

Universal Multi-Pole Breaker Lockout

Universal Multi-Pole Breaker Lockouts

6

13 14	
	S.

#### 120V Snap-On Breaker Lockout

- Designed for 120V breakers with holes in the switch tongue
- Quick and easy just snap in place and apply lock
- Dual cavities accommodate different size switch tongues
- Accepts shackles up to 0.28 in. dia.
- Dimensions: 0.83 in. x 0.35 in. x 2.15 in.

Catalog #	Description	Qty.
65387	120V Snap-On Breaker Lockout	1
65688	120V Snap-On Breaker Lockouts	6



#### 120 / 277V and 480 / 600V Clamp-On Breaker Lockout

- Works on a wide range of single-pole and internal-trip multi-pole breakers
- Use thumbscrew to clamp lockout onto switch tongue, then pull cover over thumbscrew and lock in place
- Accepts lock shackles up to 0.28 in.
- Detachable cleats expand the range of applicable breakers

Catalog #	Description	Qty.
65396	120 / 277V Clamp-On with Cleat	1
65965	120 / 277V Clamp-On with Cleat	6
65397	480 / 600V Clamp-On with Cleat	1
65966	480 / 600V Clamp-On with Cleat	6



#### Oversized 480 / 600V Clamp-On Breaker Lockout

- Oversized 480 / 600V frame lockout fits breaker switches up to 2.25 in. wide and 0.875 in. thick
- Made of durable polypropylene and glass-filled, impact-modified nylon

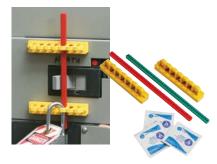
Catalog #	Description	Qty.
65329	Oversized Breaker Lockout	1
65321	Oversized Breaker Lockout	6



#### Extra Cleats for Clamp-On Breaker Lockout

- Use in conjunction with clamp-on breaker lockouts (sold separately) to expand the range of applicable breakers that can be locked out
- Easily clips onto the bottom of the lockout body
- Ensures positive restraint for breakers with long, sliding switch throws

Catalog #	Description	Qty.
65404	Extra Cleats For 120 / 277V Lockout	6
65406	Extra Cleats For 480 / 600V Lockout	6



#### 480–600V Breaker Blocker

- For oversized and irregularly shaped switches
- Self-adhesive backed rails are permanently installed onto panel
- Blocking bars are 7.6 in. long
- Red blocking bar indicates locked off, green bar indicates locked on

Catalog #	Description	Qty.
90891	Breaker Block Kit*	1
90892	7.6 in. Red Blocking Bar	5
90893	7.6 in. Green Blocking Bar	5
51264	4 in. Yellow Mounting Rails	2
51265	Blocking Bar Holder	5

\*Kit includes 2 yellow mounting rails, 1 red blocking bar, 1 green blocking bar and 3 alcohol wipes.



#### TAGLOCK<sup>™</sup> 120V Snap-On Breaker Lockout

- Designed for 120V breakers with holes in the switch tongue
- Quick and easy just snap in place and apply lock
- Dual cavities accommodate different size switch tongues
- Single and 6 packs include cable ties

Catalog #	Description	Qty
148689	120V Snap-On Breaker Lockout	1
148693	120V Snap-On Breaker Lockout	6
148694	120V Snap-On Breaker Lockout (Cable ties sold separately)	50



#### TAGLOCK<sup>™</sup> 120V Holed-Tongue Breaker Lockout

- Align pins with holes in breaker and snap closed
- Pins prevent switch from being thrown
- Lockout is small enough to lockout multiple breakers in a row
- Single and 6 packs include cable ties

Straight and a parameter state and a		
Catalog #	Description	Qty
148696	Breaker Switches with Holes	1
148688	Breaker Switches with Holes	6
148700	Breaker Switches with Holes (Cable ties sold separately)	50



#### TAGLOCK<sup>™</sup> Universal Multi-Pole Breaker Lockout

- Single device works with most major multi-pole breakers that employ a tie-bar
- Use thumbscrew to clamp lockout securely over tie bar, then insert lock to prevent clamp from being loosened
- Single and 6 packs include cable ties

Catalog #	Description	Qty
148702	Multi-pole Breaker Lockout	1
148697	Multi-pole Breaker Lockout	6
148695	Multi-pole Breaker Lockout (Cable ties sold separately)	50



#### TAGLOCK<sup>™</sup> 120 / 277V Clamp-On Breaker Lockout

- Works on a wide range of single-pole and internal-trip multi-pole breakers
- Use thumbscrew to clamp lockout onto switch tongue, then pull cover over thumbscrew and lock in place
- Includes cleat to expand the range of applicable breakers
- Single and 6 packs include cable ties

Catalog #	Description	Qty
148690	120 / 277V Breaker Lockout	1
148698	120 / 277V Breaker Lockout	6
148699	120 / 277V Breaker Lockout (Cleats and cable ties sold separately)	50
65404	Extra Cleats for 120 / 277V Lockout	6



#### TAGLOCK<sup>™</sup> 480 / 600V Clamp-On Breaker Lockout

- Works on a wide range of single-pole and internal-trip multi-pole breakers
- Use thumbscrew to clamp lockout onto switch tongue, then pull cover over thumbscrew and lock in place
- Includes cleat to expand the range of applicable breakers
- Single and 6 packs include cable ties

Catalog #	Description	Qty
148701	480 / 600V Breaker Lockout	1
148687	480 / 600V Breaker Lockout	6
148686	480 / 600V Breaker Lockout (Cleats and cable ties sold separately)	25
65406	Extra Cleats for 480 / 600V Lockout	6



#### TAGLOCK<sup>™</sup> Oversized Clamp-On Breaker Lockout

- Oversized 480 / 600V frame lockout fits breaker switches up to 2.25 in. wide and 0.875 in. thick
- Made of durable polypropylene and glass-filled, impact-modified nylon
- Single and 6 packs include cable ties

Catalog #	Description	Qty
148692	Oversized Breaker Lockout	1
148691	Oversized Breaker Lockout	6
148685	Oversized Breaker Lockout (Cable ties sold separately)	25



Electrical Lockout Devices



#### EZ Paneloc<sup>™</sup> System

- Works on wide range of breakers, including single- and multi-pole configurations
- Can be used with most padlocks by making use of unique lock rail system
- Allows panel door to be closed even when lockouts are in place
- Accommodates multiple locks, facilitating group lockout activity without hasps
- Keeps weight off the breakers, protecting delicate electrical components
- Positions locks and tags outside the panel, making sure lockout activity is clearly visible to anyone in the area

(Not recommended for use with multi-lock hasps)



#### **Snap-On Lockout**

- For use on Square D NQO and other breakers with a hole in the switch tongue
- Align pins with holes in breaker and snap closed
- Pins prevent switch from being thrown

Otv.

- Size: 0.90 in. x 1.88 in. x 0.74 in.
- · Rails sold separately

Description

Catalog #

51252

65815

-0
----

#### **Clamp-On Lockout**

- For use on breakers that do not have a hole in the switch tongue
- Turn thumbscrew to clamp lockout securely onto switch, then snap the cover closed to prevent thumbwheel from being loosened
- Size: 0.95 in. x 2.56 in. x 0.74 in.
- · Rails sold separately

Catalog #	Description	Qty.
51254	Clamp-On Lockout w/ 2 in. Cable	1
65810	Clamp-On Lockout w/ 2 in. Cable	6



#### Spacing Gasket and Lock Rails

- For low-profile panels
- Self-adhesive gasket pushes out low-profile panel frame adding 0.375 in. of clearance between the panel and the door
- Lock rails made of durable isoplast polymers with acrylic adhesive backing

Catalog #	Description	Qty.
51256	4 in. Lock Rail (7 loops)	1
65814	4 in. Lock Rail (7 loops)	6
51258	8 in. Lock Rail (15 loops)	1
51260	8 in. Lock Rail (15 loops)	6
89256	Spacing Gasket 0.375 in. x 1 in. x 15 ft.	1

#### **EZ Paneloc System in Action**

Snap-On Lockout w/ 2 in. Cable 1

Snap-On Lockout w/ 2 in. Cable 6



1. Expose the super-bond adhesive on back of rail. Permanently affix to any location on the panel.



2. Attach the lockout device to the breaker and snap into locked position.



3. Pass plastic key through lock rail and attach lock, preventing key from sliding down cable to device.



 After procedure is finished, unlock device by inserting and turning the black plastic key.

## Whatever the job, workers will be ready

Electrical & Breaker Lockout Tagout Kits provide the ultimate accessible and portable solution. Fully stocked and ready to go when they arrive, these kits let you put lockout safety at hand with tools for a variety of applications.

See page 58 or learn more at BradyID.com.



## Mini Circuit Breaker Lockout Devices for single- and multi-pole breakers

The Miniature Circuit Breaker Lockout Devices from Brady are designed with specific circuit breakers in mind so that lockout can be completed safely and effectively without any tools. These lockouts feature quick and easy installation. Colored tips help easily differentiate devices.







#### **Universal Fit**

Туре

Catalog #

149514

149515

• One lockout device fits numerous ABB, Hager, Siemens and Schneider mini-circuit breakers

Miniature circuit breaker lockout - Universal Fit (UF)

Miniature circuit breaker lockout - Universal Fit (UF)

- Low-profile design allows for panel door closure
- Accept locks with shackle diameter up to 0.28 in.
- · Quick and easy installation with no tools required
- Works on both single- and multi-pole breakers
- Made from durable, fiberglass-reinforced nylon





#### ABB MS325

- Specifically designed to lockout ABB MS325 series breakers
- Easy one-handed push button installation
- Complete lockout with full size padlock
- Extra-wide tip for added lockout security
- Made from durable, fiberglass-reinforced nylon

Catalog #	Туре	Qty.
149433	Miniature circuit breaker lockout - ABB MS325 (MS)	1
149434	Miniature circuit breaker lockout - ABB MS325 (MS)	6





#### **Pin-Out Standard (POS)**

- Easily installed with a push button; no tools required
- Accept locks with shackle diameter up to 0.28 in.
- Works on both single- and multi-pole breakers
- Made from durable, fiberglass-reinforced nylon

Catalog #	Туре	Qty.
90844	Miniature circuit breaker lockout - Pin-Out Standard (POS)	1
90845	Miniature circuit breaker lockout - Pin-Out Standard (POS)	6





#### Pin-In Standard (PIS)

- Easily installed with a push button; no tools required
- Accept locks with shackle diameter up to 0.28 in.
- Works on both single- and multi-pole breakers
- Made from durable, fiberglass-reinforced nylon

Catalog #	Туре	Qty.
90847	Miniature circuit breaker lockout - Pin-In Standard (POS)	1
90848	Miniature circuit breaker lockout - Pin-In Standard (POS)	6







#### Pin-Out Wide (POW)

- Easily installed with a push button; no tools required
- Accept locks with shackle diameter up to 0.28 in.
- Works on both single- and multi-pole breakers
- Made from durable, fiberglass-reinforced nylon





#### Tie-Bar Lockout (TBLO)

- Thumb wheel for quick application, no tools required
- Accept locks with shackle diameter up to 0.28 in.
- Works on both single- and multi-pole breakers
- Made from durable, fiberglass-reinforced nylon

Catalog #	Туре	Qty.
90850	Miniature circuit breaker lockout - Pin-Out Wide (POW)	1
90851	Miniature circuit breaker lockout - Pin-Out Wide (POW)	6

Catalog #	Туре	Qty.
90853	Miniature circuit breaker lockout - Tie-Bar Lockout (TBLO)	1
90854	Miniature circuit breaker lockout - Tie-Bar Lockout (TBLO)	6

#### Miniature circuit breaker compatibility chart

Brand	Poles	Model No.	Туре	Catalog # (1/pkg)	Brand	Poles	Model No.	Туре	Catalog # (1/pkg)
ABB	1	S222	POS, UF	90844, 149514	Legrand	3	1980	TBLO	90844
ABB	1	F374	POS, UF	90844, 149514	Legrand	4	1980	TBLO	90844
ABB	1	S251, S261, S263	POS, UF	90844, 149514	Legrand	2	4302	PIS	90847
ABB	1	S272, S253	POS, UF	90844, 149514	Legrand	3	6469	PIS	90847
ABB	3	S253	POS, UF	90844, 149514	Legrand	1	1908	PO	90844
ABB	3	MS325	MS, UF	149433, 149514	Merlin Gerin	3	C80A	TBLO, POW	90850, 9085
AEG	2	E82S	PIS	90847	Merlin Gerin	2	B100A	TBLO, POW	90850, 9085
Allen-Bradley	1,2,3	1492-CB1, 2, 3	POS	90844	Merlin Gerin	1	C60N	POS	90844
Buschmat	1	S46	POS	90844	Merlin Gerin	1	C32N	POS	90844
Clipsal	1	4CB116	POS	90844	Merlin Gerin	2	C60N	POS	90844
Clipsal	3	4CB320	POS	90844	Merlin Gerin	4	C60N	POS	90844
E-T-A	1	911225	PIS	90847	Merlin Gerin	3	C32N	POS	90844
E-T-A	2	911220G	POS	90844	Merlin Gerin	3	C45AD	POS	90844
FAZ	4	C16	POS	90844	Proteus	1	C16	POS	90844
FAZ	1	C16	POS	90844	Proteus	1	C6	POS	90844
GE Vynckier	3	Series E	PIS	90847	Proteus	3	C6	POS	90844
GE Vynckier	3	Series G	PIS	90847	Siemens 17U	2	5SQ12	TBLO, UF	90853, 1495
GE Vynckier	4	Series E	PIS	90847	Siemens 17U	3	5SQ13	TBLO, UF	90853, 1495
GE Vynckier	1	Series G	PIS	90847	Siemens 17U	4	5SQ16	TBLO, UF	90853, 1495
GE Vynckier 16A	2	Series E	PIS	90847	Siemens 17U	1	5SQ11	POW, UF	90850, 1495
GE Vynckier C16, 16A	1	Series E	PIS	90847	Siemens C10 Siemens C32	1	5SX1 5SX1-2	POW, UF TBLO, UF	90850, 1495 90853, 1495
Hager	3	453717	POS, UF	90844, 149514	Siemens C70	3	5SX13	TBLO, UF	90853, 1495
Hager	2	MW216A	POS, UF	90844, 149514	Siemens L20A	2	5SN2-2	TBLO, UF	90853, 1495
Hager	4	MW620A	POS, UF	90844, 149514	Sursum	3	EA53	PIS	90847
Карр	1	LS68	PIS	90844	Wylex	2	WRS40/2	POS	90844
Legrand	2	1935	TBLO	90844	VVYICA		WT10+0/2	100	



#### Circuit Breaker Lockout Compatibility Guide

Brady offers a wide variety of lockouts to isolate and secure most circuit breaker switches. From standard snap-on and clamp-on models to oversized, multi-pole and miniature options, Brady is sure to have what you need.

ABB         E221         1         90844           ABB         E221         2         90844           ABB         E241         1         90844           ABB         E242         2         90844           ABB         E242         2         90844           ABB         E242         2         90844           ABB         E242         2         90844           ABB         E271         1         90844           ABB         E272         2         90844           ABB         E272         2         90844           ABB         F202AC         2         90850           ABB         F362         2         90850           ABB         F374         4         90844           ABB         F374         4         90850           ABB         S201-D         1         90844           ABB         S201-P.Z	Brand	Model No.	Poles	Compatible Part #
ABB         E222         2         90844           ABB         E241         1         90844           ABB         E242         2         90844           ABB         E243         3         90844           ABB         E271         1         90844           ABB         E272         2         90844           ABB         E272         2         90844           ABB         E272         2         90844           ABB         E274         4         90844           ABB         F302AC         2         90844           ABB         F362         2         90844           ABB         F362         2         90844           ABB         F374         4         90844           ABB         F672         2         90850           ABB         S201-D         1         90844           ABB         S201-D				
ABB         E241         1         90844           ABB         E242         2         90844           ABB         E243         3         90844           ABB         E244         4         90844           ABB         E271         1         90844           ABB         E272         2         90844           ABB         E272         2         90844           ABB         E272         2         90844           ABB         F202AC         2         90850           ABB         F362         2         90844           ABB         F364         4         90840           ABB         F374         4         90840           ABB         F672         2         90850           ABB         JS         2-3         65397, 148701*           ABB         S201-D         1         90844           ABB         S201-D         1         90844           ABB         S201-C         1         90844           ABB         S201-V-X         1         90844           ABB         S201-V-X         1         90844           ABB         S			· · · ·	
ABB         E242         2         90844           ABB         E243         3         90844           ABB         E244         4         90844           ABB         E271         1         90844           ABB         E272         2         90844           ABB         E273         3         90844           ABB         E274         4         90850           ABB         F202AC         2         90844           ABB         F362         2         90844           ABB         F374         4         90850           ABB         F374         4         90850           ABB         F672         2         90860           ABB         S201-B         1         90844           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-P.Z         1         90844           ABB         S201-P.Z         1         90844           ABB         S201-P.Z         1         90844           ABB         S201				
ABB         E243         3         90844           ABB         E244         4         90844           ABB         E271         1         90844           ABB         E272         2         90844           ABB         E273         3         90844           ABB         E274         4         90844           ABB         F202AC         2         90850           ABB         F362         2         90844           ABB         F362         2         90850           ABB         F374         4         90850           ABB         F672         2         90850           ABB         F674         4         90844           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-C <td></td> <td></td> <td></td> <td></td>				
ABB         E244         4         90844           ABB         E271         1         90844           ABB         E272         2         90844           ABB         E273         3         90844           ABB         E274         4         90850           ABB         F202AC         2         90844           ABB         F362         3         19433           ABB         F672         2         90850           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-K         1         90844           ABB         S201UP-K         1         90844           ABB         S201UP-K         1         90844           ABB         S201UP-K				
ABB         E271         1         90844           ABB         E272         2         90844           ABB         E273         3         90844           ABB         E274         4         90844           ABB         F202AC         2         90850           ABB         F362         2         90844           ABB         F362         2         90844           ABB         F364         4         90844, 149514           ABB         F374         4         90844, 149514           ABB         F672         2         90850           ABB         S2         3         65397*, 148701*           ABB         MS325         3         149433           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-L         1         90844           ABB         S201U-K         1         90844           ABB         S201U-Z         1         90844           ABB         S201U-Z         1         90844           AB				
ABB         E272         2         90844           ABB         E273         3         90844           ABB         E274         4         90844           ABB         F202AC         2         90850           ABB         F362         2         90844           ABB         F362         2         90844           ABB         F374         4         90844           ABB         F374         4         90850           ABB         F672         2         90850           ABB         F672         2         90850           ABB         S2         3         149433           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-V-K         1         90844           ABB         S201-V-K         1         90844           ABB         S201-V-Z         1         90844           ABB         S201-V-Z         1         90844           ABB         S				
ABB       E273       3       90844         ABB       F202AC       2       90850         ABB       F204AC       4       90850         ABB       F362       2       90844         ABB       F362       2       90844         ABB       F362       2       90850         ABB       F672       2       90850         ABB       F672       2       90850         ABB       S23       149433         ABB       S21       3       65397,*148701*         ABB       S201-B       1       90844         ABB       S201-C       1       90844         ABB       S201-C       1       90844         ABB       S201-K       1       90844         ABB       S201-K       1       90844         ABB       S201U-Z       1       90844         ABB       S201U-Z       1       90844         ABB       S201U-Z       1       90844         ABB       S202U-D       2       90844         ABB       S202U-D       2       90844         ABB       S202U-F       2       90844     <				
ABB         E274         4         90844           ABB         F202AC         2         90850           ABB         F204AC         4         90850           ABB         F362         2         90844           ABB         F362         2         90844           ABB         F374         4         90844           ABB         F672         2         90850           ABB         JS         2-3         65397', 148701*           ABB         JS         2-3         65396, 148690           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201P-Z         1         90844           ABB         S201P-Z         1         90844           ABB         S201U-Z         1         90844           ABB         S201U-Z         1         90844           ABB         S202-D         2         90844           ABB         S202-C         2         90844           ABB         S202-D         2         90844           A				
ABB         F202AC         2         90850           ABB         F204AC         4         90850           ABB         F362         2         90844           ABB         F364         4         90844           ABB         F374         4         908450           ABB         F672         2         90850           ABB         F672         2         90850           ABB         S2-3         65397*, 148701*           ABB         MS325         3         149433           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-V.K         1         90844           ABB         S201U-K         1         90844           ABB         S201U-K         1         90844           ABB         S201U-K         1         90844           ABB         S202-D         2         90844           ABB         S202-D         2         90844           ABB         S202-D         2         90844           ABB         S202-D         2         90844           ABB         S20				
ABB         F204AC         4         90850           ABB         F362         2         90844           ABB         F364         4         90850           ABB         F672         2         90850           ABB         F674         4         90850           ABB         JS         2-3         65397*, 148701*           ABB         MS325         3         149433           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-V.K         1         90844           ABB         S201UP-X         1         90844           ABB         S201UP-X         1         90844           ABB         S201UP-Z         1         90844           ABB         S201UP-Z         1         90844           ABB         S202-C         2         90844           ABB         S202-L         2         90844           ABB         S202-L         2         90844           ABB         S202-L         2         90844 <td< td=""><td></td><td></td><td></td><td></td></td<>				
ABB       F362       2       90844         ABB       F364       4       90844         ABB       F374       4       90850         ABB       F672       2       90850         ABB       JS       2-3       65397', 148701*         ABB       MS325       3       149433         ABB       S201-B       1       90844         ABB       S201-C       1       90844         ABB       S201-C       1       90844         ABB       S201-K       1       90844         ABB       S201-K       1       90844         ABB       S201-V.K       1       90844         ABB       S201U-Z       1       90844         ABB       S201UP-Z       1       90844         ABB       S201UP-Z       1       90844         ABB       S202-B       2       90844         ABB       S202-C       2       90844         ABB       S202-V.C       2       90844         ABB       S202-V.C       2       90844         ABB       S202-V.Z       2       90844         ABB       S202-V.Z <td< td=""><td></td><td></td><td></td><td></td></td<>				
ABB       F364       4       90844         ABB       F374       4       90844, 149514         ABB       F672       2       90850         ABB       JS       2-3       65397, 148701*         ABB       JS       2-3       65396, 148630         ABB       S1       3       65396, 148630         ABB       S201-B       1       90844         ABB       S201-C       1       90844         ABB       S201-C       1       90844         ABB       S201-FK       1       90844         ABB       S201P-Z       1       90844         ABB       S201U-Z       1       90844         ABB       S201U-Z       1       90844         ABB       S201UP-K       1       90844         ABB       S202-B       2       90844         ABB       S202-C       2       90844         ABB       S202-V       2       90844         ABB       S202-V       2       90844         ABB       S202-V       2       90844         ABB       S202-V       2       90844         ABB       S202U-K <td></td> <td></td> <td>-</td> <td></td>			-	
ABB         F374         4         90844, 149514           ABB         F672         2         90850           ABB         JS         2-3         65397, 148701*           ABB         MS325         3         149433           ABB         MS325         3         149433           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-FK         1         90844           ABB         S201P-K         1         90844           ABB         S201U-K         1         90844           ABB         S201U-FK         1         90844           ABB         S202-C         2         90844           ABB         S202-C         2         90844           ABB         S202-C         2         90844           ABB         S202-C         2         90844           ABB         S202-L         2         90844           ABB         S202-L         2         90844				
ABB         F672         2         90850           ABB         F674         4         90850           ABB         JS         2-3         65397', 148701*           ABB         MS325         3         149433           ABB         S1         3         65396, 148690           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-L         1         90844           ABB         S201P-X         1         90844           ABB         S201P-Z         1         90844           ABB         S201U-X         1         90844           ABB         S201U-Z         1         90844           ABB         S202-D         2         90844           ABB         S202-C         2         90844           ABB         S202-C         2         90844           ABB         S202U-Z         2         90844           ABB         S202U-K         2         90844           ABB         S202U-Z         2         90844           ABB         S202U-Z         2         90844				
ABB         F674         4         90850           ABB         JS         2-3         65397*, 148701*           ABB         MS325         3         149433           ABB         S1         3         65396, 148690           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-LK         1         90844           ABB         S201P-Z         1         90844           ABB         S201UP-Z         1         90844           ABB         S201UP-Z         1         90844           ABB         S202-D         2         90844           ABB         S202-D         2         90844           ABB         S202-D         2         90844           ABB         S202U-Z         2         90844           ABB         S202U-Z         2         90844           ABB         S202UP-Z         2         90844           ABB         S202UP-Z         2         90844				
ABB         JS         2-3         65397*, 148701*           ABB         MS325         3         149433           ABB         S1         3         65396, 148690           ABB         S201-B         1         90844           ABB         S201-C         1         90844           ABB         S201-C         1         90844           ABB         S201-V.         1         90844           ABB         S201-V.         1         90844           ABB         S201UP-X         1         90844           ABB         S201UP-X         1         90844           ABB         S201UP-X         1         90844           ABB         S202-D         2         90844           ABB         S202-C         2         90844           ABB         S202-C         2         90844           ABB         S202-V         2         90844           ABB         S202-V         2         90844           ABB         S202UP-Z         2         90844           ABB         S202UP-Z         2         90844           ABB         S203-D         3         90844 <t< td=""><td></td><td></td><td></td><td></td></t<>				
ABB       MS325       3       149433         ABB       S1       3       65396, 148690         ABB       S201-B       1       90844         ABB       S201-C       1       90844         ABB       S201-C       1       90844         ABB       S201-K       1       90844         ABB       S201-K       1       90844         ABB       S201-K       1       90844         ABB       S201-V.K       1       90844         ABB       S201U-Z       1       90844         ABB       S201U-Z       1       90844         ABB       S201U-Z       1       90844         ABB       S202-D       2       90844         ABB       S202-C       2       90844         ABB       S202-L       2       90844         ABB       S202-L       2       90844         ABB       S202-L       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-Z       2       90844         ABB       S203-D       3<				
ABB       S1       3       65396, 148630         ABB       S201-B       1       90844         ABB       S201-C       1       90844         ABB       S201-C       1       90844         ABB       S201-L       1       90844         ABB       S201-FK       1       90844         ABB       S201P-Z       1       90844         ABB       S201U-FK       1       90844         ABB       S201U-FK       1       90844         ABB       S201U-FX       1       90844         ABB       S201UP-Z       1       90844         ABB       S201UP-Z       2       90844         ABB       S202-B       2       90844         ABB       S202-V       2       90844         ABB       S202-V       2       90844         ABB       S202U-K       2       90844         ABB       S202U-K       2       90844         ABB       S202U-Z       90844       4         ABB       S202U-Z       90844       4         ABB       S203-D       3       90844         ABB       S203-C				
ABB       S201-B       1       90844         ABB       S201-C       1       90844         ABB       S201-D       1       90844         ABB       S201-P.K       1       90844         ABB       S201P.K       1       90844         ABB       S201P.Z       1       90844         ABB       S201U-K       1       90844         ABB       S201U-Z       1       90844         ABB       S201U-F.K       1       90844         ABB       S201U-P.K       1       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-V.K       2       90844         ABB       S202U-X       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-Z       2       90844         ABB       S203-D       3       90844         ABB       S203-C       3       90844         ABB       S203-C       <	-			
ABB       S201-C       1       90844         ABB       S201-D       1       90844         ABB       S201-L       1       90844         ABB       S201P-X       1       90844         ABB       S201P-Z       1       90844         ABB       S201U-X       1       90844         ABB       S201U-X       1       90844         ABB       S201U-Z       1       90844         ABB       S201U-Z       1       90844         ABB       S202-D       2       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-V       2       90844         ABB       S202U-Z       2       90844         ABB       S203-B       3       90844         ABB       S203-C       3       90844         ABB       S203-C       3 </td <td></td> <td></td> <td></td> <td></td>				
ABB       S201-D       1       90844         ABB       S201-K       1       90844         ABB       S201P-K       1       90844         ABB       S201P-Z       1       90844         ABB       S201U-K       1       90844         ABB       S201U-K       1       90844         ABB       S201UP-K       1       90844         ABB       S201UP-Z       1       90844         ABB       S202-B       2       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-F       2       90844         ABB       S202-F       2       90844         ABB       S202U-F       2       90844         ABB       S202UP-Z       2       90844         ABB       S202UP-Z       2       90844         ABB       S203-D       3       90844         ABB       S203-D       3       90844         ABB       S203-F-K       3       90844         ABB       S203U-F <t< td=""><td></td><td></td><td></td><td></td></t<>				
ABB       S201-K       1       90844         ABB       S201P-K       1       90844         ABB       S201P-Z       1       90844         ABB       S201U-X       1       90844         ABB       S201U-Z       1       90844         ABB       S201UP-Z       1       90844         ABB       S201UP-Z       1       90844         ABB       S202-B       2       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-FK       2       90844         ABB       S202P-K       2       90844         ABB       S202P-K       2       90844         ABB       S202U-FK       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-FK       2       90844         ABB       S203-C       3       90844         ABB       S203-C       3       90844         ABB       S203-C       3       90844         ABB       S203-C       3       90844         ABB       S203-C <t< td=""><td></td><td></td><td></td><td></td></t<>				
ABB       S201P-K       1       90844         ABB       S201P-Z       1       90844         ABB       S201U-K       1       90844         ABB       S201U-K       1       90844         ABB       S201UP-K       1       90844         ABB       S201UP-Z       1       90844         ABB       S201UP-Z       1       90844         ABB       S202-D       2       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-F.Z       2       90844         ABB       S202P-Z       2       90844         ABB       S202U-K       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-Z       2       90844         ABB       S203-D       3       90844         ABB       S203-C       3       90844         ABB       S203-C       3       90844         ABB       S203-C       3       90844         ABB       S203-C       <				
ABB       S201P-Z       1       90844         ABB       S201U-K       1       90844         ABB       S201U-Z       1       90844         ABB       S201UP-K       1       90844         ABB       S201UP-Z       1       90844         ABB       S2020-B       2       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-V       2       90844         ABB       S202-V       2       90844         ABB       S202P-Z       2       90844         ABB       S202U-K       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-Z       2       90844         ABB       S203-D       3       90844         ABB       S203-C       3       90844         ABB       S203-V-K       3       90844         ABB       S203-V-K       3       90844         ABB       S203-V-K       3       90844         ABB       S203-V-K				
ABB       S201U-K       1       90844         ABB       S201U-Z       1       90844         ABB       S201U-Z       1       90844         ABB       S201UP-Z       1       90844         ABB       S201UP-Z       1       90844         ABB       S202-C       2       90844         ABB       S202U-K       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-Z       2       90844         ABB       S203-D       3       90844         ABB       S203-C       3 <td></td> <td></td> <td></td> <td></td>				
ABB       S201U-Z       1       90844         ABB       S201UP-K       1       90844         ABB       S201UP-Z       1       90844         ABB       S202-D       2       90844         ABB       S202-D       2       90844         ABB       S202-D       2       90844         ABB       S202-D       2       90844         ABB       S202-V       2       90844         ABB       S202-V       2       90844         ABB       S202U-K       2       90844         ABB       S202U-K       2       90844         ABB       S202U-Z       2       90844         ABB       S202UP-Z       2       90844         ABB       S202UP-Z       2       90844         ABB       S203-C       3       90844         ABB       S203-C       3<			1	90844
ABB       S201UP-K       1       90844         ABB       S201UP-Z       1       90844         ABB       S202-B       2       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-C       2       90844         ABB       S202-K       2       90844         ABB       S202-K       2       90844         ABB       S202-V.K       2       90844         ABB       S202U-K       2       90844         ABB       S202UP-Z       2       90844         ABB       S202UP-Z       2       90844         ABB       S202UP-Z       2       90844         ABB       S203-D       3       90844         ABB       S203-C       3       90844         ABB       S203U-K		S201U-K	1	90844
ABB         S201UP-Z         1         90844           ABB         S202-B         2         90844           ABB         S202-C         2         90844           ABB         S202-C         2         90844           ABB         S202-C         2         90844           ABB         S202-FK         2         90844           ABB         S202P-Z         2         90844           ABB         S202U-K         2         90844           ABB         S202U-Z         2         90844           ABB         S202U-FK         2         90844           ABB         S202U-FZ         2         90844           ABB         S202U-FZ         2         90844           ABB         S202U-FZ         2         90844           ABB         S203U-Z         3         90844           ABB         S203-C         3         90844           ABB         S203-C         3         90844           ABB         S203-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844		S201U-Z	1	90844
ABB         S202-B         2         90844           ABB         S202-C         2         90844           ABB         S202-C         2         90844           ABB         S202-D         2         90844           ABB         S202-K         2         90844           ABB         S202P-Z         2         90844           ABB         S202P-Z         2         90844           ABB         S202U-K         2         90844           ABB         S202U-Z         2         90844           ABB         S202U-Z         2         90844           ABB         S202U-Z         2         90844           ABB         S203-D         3         90844           ABB         S203-D         3         90844           ABB         S203-C         3         90844           ABB         S203-C         3         90844           ABB         S203-C         3         90844           ABB         S203U-K         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844	ABB	S201UP-K	1	90844
ABB         S202-C         2         90844           ABB         S202-D         2         90844           ABB         S202-L         2         90844           ABB         S202-K         2         90844           ABB         S202P-K         2         90844           ABB         S202P-Z         2         90844           ABB         S202U-K         2         90844           ABB         S202U-K         2         90844           ABB         S202U-Z         2         90844           ABB         S202U-Z         2         90844           ABB         S203-D         3         90844           ABB         S203-D         3         90844           ABB         S203-C         3         90844           ABB         S203-F         3         90844           ABB         S203-F         3         90844           ABB         S203U-K         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S204U-Z         4         90844 <td< td=""><td>ABB</td><td>S201UP-Z</td><td>1</td><td>90844</td></td<>	ABB	S201UP-Z	1	90844
ABB       \$202-D       2       90844         ABB       \$202-K       2       90844         ABB       \$202P-X       2       90844         ABB       \$202P-Z       2       90844         ABB       \$202P-Z       2       90844         ABB       \$202U-K       2       90844         ABB       \$202U-K       2       90844         ABB       \$202U-K       2       90844         ABB       \$202U-Z       2       90844         ABB       \$202U-Z       2       90844         ABB       \$203UP-Z       2       90844         ABB       \$203-C       3       90844         ABB       \$203U-Z       3       90844         ABB       \$203U-Z       3       90844         ABB       \$203UP-Z	ABB	S202-B	2	90844
ABB       S202-K       2       90844         ABB       S202P-K       2       90844         ABB       S202P-Z       2       90844         ABB       S202U-K       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-Z       2       90844         ABB       S202UP-Z       2       90844         ABB       S202UP-Z       2       90844         ABB       S203-B       3       90844         ABB       S203-C       3       90844         ABB       S203-K       3       90844         ABB       S203-K       3       90844         ABB       S203-K       3       90844         ABB       S203-K       3       90844         ABB       S203-Z       3       90844         ABB       S203U-Z       3       90844         ABB       S203U-Z       3       90844         ABB       S203U-Z       3       90844         ABB       S203U-Z       3       90844         ABB       S204U-K       4       90844         ABB       S204U-K <td< td=""><td>ABB</td><td>S202-C</td><td>2</td><td>90844</td></td<>	ABB	S202-C	2	90844
ABB       S202P-K       2       90844         ABB       S202P-Z       2       90844         ABB       S202U-X       2       90844         ABB       S202U-Z       2       90844         ABB       S202U-F.K       2       90844         ABB       S202U-F.K       2       90844         ABB       S202U-F.Z       2       90844         ABB       S203-B       3       90844         ABB       S203-C       3       90844         ABB       S203U-X       3       90844         ABB       S203U-Z       3       90844         ABB       S203U-F.Z       3       90844         ABB       S204U-K       4       90844         ABB       S204U-K       4       90844         ABB       S204U-F.K	ABB	S202-D	2	90844
ABB         S202P-Z         2         90844           ABB         S202U-K         2         90844           ABB         S202U-Z         2         90844           ABB         S202U-Z         2         90844           ABB         S202U-P-K         2         90844           ABB         S202U-P-Z         2         90844           ABB         S202U-Z         2         90844           ABB         S203-C         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S204-C         4         90844           ABB         S204U-Z          90844	ABB	S202-K	2	90844
ABB       S202U-K       2       90844         ABB       S202U-Z       2       90844         ABB       S203-C       3       90844         ABB       S203-C       3       90844         ABB       S203-C       3       90844         ABB       S203-K       3       90844         ABB       S203-C       3       90844         ABB       S203-C       3       90844         ABB       S203-C       3       90844         ABB       S203-C       3       90844         ABB       S203U-Z       3       90844         ABB       S203U-Z       3       90844         ABB       S203U-Z       3       90844         ABB       S203U-Z       3       90844         ABB       S204-C       4       90844         ABB       S204U-K       4       90844         ABB       S204U-Z       90	ABB	S202P-K	2	90844
ABB         S202U-Z         2         90844           ABB         S202UP-K         2         90844           ABB         S202UP-Z         2         90844           ABB         S202UP-Z         2         90844           ABB         S203-B         3         90844           ABB         S203-C         3         90844           ABB         S203-C         3         90844           ABB         S203-C         3         90844           ABB         S203-K         3         90844           ABB         S203P-K         3         90844           ABB         S203U-K         3         90844           ABB         S203U-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S204U-Z         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204UP-K         4         90844           ABB         S202UP-Z         2         90844	ABB	S202P-Z	2	90844
ABB         S202UP-K         2         90844           ABB         S202UP-Z         2         90844           ABB         S203-B         3         90844           ABB         S203-C         3         90844           ABB         S203-C         3         90844           ABB         S203-C         3         90844           ABB         S203-K         3         90844           ABB         S203-K         3         90844           ABB         S203-K         3         90844           ABB         S203-K         3         90844           ABB         S203UP-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S204U-Z         4         90844           ABB         S204U-K         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844	ABB	S202U-K	2	90844
ABB         S202UP-Z         2         90844           ABB         S203-B         3         90844           ABB         S203-C         3         90844           ABB         S203P-Z         3         90844           ABB         S203U-K         3         90844           ABB         S203U-F.X         3         90844           ABB         S203UP-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-Z         4         90844           ABB         S204UP-Z         4         90844           ABB         S204UP-Z         4         90844           ABB         S2221         1         90844	ABB	S202U-Z	2	90844
ABB         S203-B         3         90844           ABB         S203-C         3         90844           ABB         S203-C         3         90844           ABB         S203-D         3         90844           ABB         S203-C         3         90844           ABB         S203-C         3         90844           ABB         S203-C         3         90844           ABB         S203P-Z         3         90844           ABB         S203U-K         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S204U-Z         4         90844           ABB         S204U-X         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844           ABB         S221         1         90844	ABB	S202UP-K	2	90844
ABB         S203-C         3         90844           ABB         S203-D         3         90844           ABB         S203-D         3         90844           ABB         S203-K         3         90844           ABB         S203-K         3         90844           ABB         S203P-K         3         90844           ABB         S203P-Z         3         90844           ABB         S203U-K         3         90844           ABB         S203U-K         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-Z         4         90844           ABB         S221         1         90844           ABB         S222         2         90844           A	ABB	S202UP-Z	2	90844
ABB         S203-D         3         90844           ABB         S203-K         3         90844           ABB         S203-K         3         90844           ABB         S203P-X         3         90844           ABB         S203P-Z         3         90844           ABB         S203U-X         3         90844           ABB         S203U-Z         3         90844           ABB         S204U-Z         4         90844           ABB         S204U-K         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844           ABB         S221         1         90844           ABB         S2221         1         90844           ABB         S222-K         4         90844 <td< td=""><td>ABB</td><td>S203-B</td><td>3</td><td>90844</td></td<>	ABB	S203-B	3	90844
ABB         S203-K         3         90844           ABB         S203P-K         3         90844           ABB         S203P-X         3         90844           ABB         S203P-Z         3         90844           ABB         S203U-K         3         90844           ABB         S203U-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S204U-E         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204UP-K         4         90844           ABB         S204UP-Z         4         90844           ABB         S221         1         90844           ABB         S2221         1         90844           ABB         S222-K         4         90844           ABB         S222-K         4         90844           ABB         S223         3         90844	ABB	S203-C	3	90844
ABB         S203P-K         3         90844           ABB         S203P-Z         3         90844           ABB         S203P-Z         3         90844           ABB         S203U-X         3         90844           ABB         S203U-Z         3         90844           ABB         S203UP-X         3         90844           ABB         S203UP-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S204U-Z         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-F         4         90844           ABB         S204U-F         4         90844           ABB         S204U-F         4         90844           ABB         S221         1         90844           ABB         S2221         1         90844           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S223         3         90844 <td< td=""><td>ABB</td><td>S203-D</td><td>3</td><td>90844</td></td<>	ABB	S203-D	3	90844
ABB         \$203P-Z         3         90844           ABB         \$203U-K         3         90844           ABB         \$203U-K         3         90844           ABB         \$203U-Z         3         90844           ABB         \$203U-FK         3         90844           ABB         \$203U-FZ         3         90844           ABB         \$203U-FZ         3         90844           ABB         \$204-K         4         90844           ABB         \$204-K         4         90844           ABB         \$204U-K         4         90844           ABB         \$204U-K         4         90844           ABB         \$204U-Z         4         90844           ABB         \$204U-Z         4         90844           ABB         \$204U-Z         4         90844           ABB         \$221         1         90844           ABB         \$222:         2         90844           ABB         \$222:         2         90844           ABB         \$222:         4         90844           ABB         \$223         3         90844           A	ABB	S203-K	3	90844
ABB         S203U-K         3         90844           ABB         S203U-Z         3         90844           ABB         S203U-Z         3         90844           ABB         S203UP-K         3         90844           ABB         S203UP-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S204-B         4         90844           ABB         S204-C         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204UP-Z         4         90844           ABB         S204UP-Z         4         90844           ABB         S221         1         90844           ABB         S222         2         90844           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB	ABB	S203P-K	3	90844
ABB         S203U-Z         3         90844           ABB         S203UP-K         3         90844           ABB         S203UP-Z         3         90844           ABB         S203UP-Z         3         90844           ABB         S204-B         4         90844           ABB         S204-C         4         90844           ABB         S204U-K         4         90844           ABB         S204UP-Z         4         90844           ABB         S221         1         90844           ABB         S222         2         90844, 149514           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S221         1         90844 <td< td=""><td>ABB</td><td>S203P-Z</td><td>3</td><td>90844</td></td<>	ABB	S203P-Z	3	90844
ABB         S203UP-K         3         90844           ABB         S203UP-Z         3         90844           ABB         S204-B         4         90844           ABB         S204-C         4         90844           ABB         S204-K         4         90844           ABB         S204-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-Z         4         90844           ABB         S204UP-Z         4         90844           ABB         S221         1         90844           ABB         S222         2         90844           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S221         1         90844           ABB         S221         1         90844           ABB         S221         1         90844           ABB	ABB	S203U-K	3	90844
ABB         S203UP-K         3         90844           ABB         S203UP-Z         3         90844           ABB         S204-B         4         90844           ABB         S204-C         4         90844           ABB         S204-C         4         90844           ABB         S204-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204UP-X         4         90844           ABB         S221         1         90844           ABB         S222         2         90844           ABB         S222         2         90844           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S221         1         90844           ABB         S221         1         90844           ABB	ABB	S203U-Z	3	90844
ABB         S204-B         4         90844           ABB         S204-C         4         90844           ABB         S204-C         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-Z         4         90844           ABB         S204UP-K         4         90844           ABB         S204UP-Z         4         90844           ABB         S221         1         90844           ABB         S222         2         90844, 149514           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S224         4         90844           ABB         S251         1         90844, 149514	ABB		3	
ABB         S204-C         4         90844           ABB         S204-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844           ABB         S204UP-K         4         90844           ABB         S202UP-Z         4         90844           ABB         S221         1         90844           ABB         S222-Z         2         90844           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S224         4         90844           ABB         S224         4         90844           ABB         S251         1         90844, 149514	ABB	S203UP-Z	3	90844
ABB         S204-C         4         90844           ABB         S204-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844           ABB         S204UP-Z         4         90844           ABB         S2221         1         90844           ABB         S222         2         90844           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S224         4         90844           ABB         S221         1         90844           ABB         S221         3         90844           ABB         S221         1         90844	ABB	S204-B	4	90844
ABB         S204-K         4         90844           ABB         S204U-K         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844           ABB         S204UP-Z         4         90844           ABB         S221         1         90844           ABB         S222         2         90844           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S221         1         90844           ABB         S221         3         90844           ABB         S224         4         90844           ABB         S251         1         90844, 149514	ABB			
ABB         S204U-K         4         90844           ABB         S204U-Z         4         90844           ABB         S204U-Z         4         90844           ABB         S204UP-K         4         90844           ABB         S204UP-Z         4         90844           ABB         S221         1         90844           ABB         S222         2         90844, 149514           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S221         1         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S251         1         90844, 149514				
ABB         S204U-Z         4         90844           ABB         S204UP-K         4         90844           ABB         S204UP-Z         4         90844           ABB         S201         1         90844           ABB         S221         2         90844, 149514           ABB         S222         2         90844, 149514           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S221         1         90844           ABB         S221         3         90844           ABB         S221         1         90844				
ABB         S204UP-K         4         90844           ABB         S204UP-Z         4         90844           ABB         S221         1         90844           ABB         S222         2         90844, 149514           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S223         3         90844           ABB         S223         1         90844           ABB         S221         1         90844           ABB         S221         1         90844				
ABB         S204UP-Z         4         90844           ABB         S221         1         90844           ABB         S222         2         90844, 149514           ABB         S222-K         4         90844           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S251         1         90844, 149514				
ABB         S221         1         90844           ABB         S222         2         90844, 149514           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S224         4         90844           ABB         S251         1         90844, 149514				
ABB         S222         2         90844, 149514           ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S221         1         90844           ABB         S251         1         90844, 149514				
ABB         S222-K         4         90844           ABB         S223         3         90844           ABB         S224         4         90844           ABB         S224         4         90844           ABB         S251         1         90844, 149514				
ABB         S223         3         90844           ABB         S224         4         90844           ABB         S251         1         90844, 149514				· · · · · · · · · · · · · · · · · · ·
ABB         S224         4         90844           ABB         S251         1         90844, 149514				
ABB S251 1 90844, 149514				
ABB 5252 2 90844		-		
	ABB	5252	2	90844

Brand	Model No.	Poles	Compatible Part #
ABB	S253	3	90844, 149514
ABB	S261	1	90844, 149514
ABB	S261-B	1	90844
ABB	S261-C	1	90844
ABB	S261-D	1	90844
ABB	S262-B	2	90844
ABB	S262-C	2	90844
ABB	S262-D	2	90844
ABB	S263	1	90844, 149514
ABB	S263-B	3	90844
ABB	S263-C	3	90844
ABB	S263-D	3	90844
ABB	S264-B	4	90844
ABB	S264-D	4	90844
ABB	S271-K	1	90844
	S271-K		
ABB		1	90844, 149514
ABB	S272-K	2	90844
ABB	S273-K	3	90844
ABB	S274-K	4	90844
ABB	S281-K	1	90844
ABB	S281-Z	1	90850
ABB	S281UC-K	1	90844
ABB	S281UC-Z	1	90850
ABB	S282-K	2	90844
ABB	S282-Z	2	90850
ABB	S282UC-K	2	90844
ABB	S282UC-Z	2	90850
ABB	S283-K	3	90844
ABB	S283-Z	3	90850
ABB	S283UC-K	3	90844
	S283UC-Z		
ABB		3	90850
ABB	S3	3	65397*, 148701*
ABB	S501-B	1	90850
ABB	S501-C	1	90850
ABB	S501-D	1	90850
ABB	S501-K	1	90850
ABB	S501UC-B	1	90850
ABB	S501UC-K	1	90850
ABB	S502-B	2	90850
ABB	S502-C	2	90850
ABB	S502-D	2	90850
ABB	S502-K	2	90850
ABB	S502UC-B	2	90850
ABB	S502UC-K	2	90850
ABB	S503-B	3	90850
ABB	S503-C	3	90850
ABB	S503-D	3	90850
ABB	S503-K	3	90850
ABB	S503UC-B	3	90850
ABB	S503UC-K	3	90850
ABB		4	90850
	S504UC-B		
ABB	S504UC-K	4	90850
AEG	E82S	2	90847
Airpax	Airpax	1	65396*, 148690*
Allen Bradley	1492-CB1DF	1	90844
Allen Bradley	1492-CB1DG	1	90844
Allen Bradley	1492-CB1DH	1	90844
Allen Bradley	1492-CB1F	1	90844
		1	90844
Allen Bradley	1492-CB1G		
Allen Bradley Allen Bradley	1492-CB1G 1492-CB1H	1	90844
		1 2	90844 90844
Allen Bradley	1492-CB1H		
Allen Bradley Allen Bradley	1492-CB1H 1492-CB2DF	2	90844

Brand	Model No.	Poles	Compatible Part #
Allen Bradley	1492-CB2G	2	90844
Allen Bradley	1492-CB2H	2	90844
Allen Bradley	1492-CB3F	3	90844
Allen Bradley	1492-CB3G	3	90844
Allen Bradley	1492-CB3H	3	90844
Allen-Bradley	1492-CB1	1	90844
Allen-Bradley	1492-CB2	2	90844
Allen-Bradley	1492-CB3	3	90844
American Ckt. Bkr.	NEF	3	65396*, 148690*
American Ckt. Bkr.	NJJ	3	65397*, 148701*, 65329 148692
American Switch	С	1	65396*, 148690*, 51252 148696, 51254
Bryant	BR	2-3	66321, 148702, 51254
Bryant	BR	1	65387, 148689, 65396, 148690, 51254
Buschmat	S46	1	90844
Challenger	С	2-3	66321, 148702, 51254
Challenger	С	1	65387, 148689, 65396, 148690, 51254
Challenger	CDK	2-3	65397, 148701
Challenger	LM	1	65396, 148690
-	-		
Challenger	NEJ	1-2	65396*, 148690*, 51254 90844
Clipsal	4CB	1-3	
Clipsal	4CB116	1	90844
Clipsal	4CB320	3	90844
CrouseHinds	MP	2	66321, 148702, 51254
Cutler-Hammer	BA	1	65396, 148690, 51254
Cutler-Hammer	BAB	2-3	66321, 148702
Cutler-Hammer	BAB	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	BD	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	BR	2-3	66321, 148702, 51254
Cutler-Hammer	BR	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	BRH	2-3	66321, 148702, 51254
Cutler-Hammer	BRH	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	BRHH	2	66321, 148702, 51254
Cutler-Hammer	CC	3	65397*, 148701*
Cutler-Hammer	CH	2-3	66321, 148702, 51254
Cutler-Hammer	СН	1	65387, 148689, 65396, 148690, 51252, 148696,
			51254
Cutler-Hammer	CH2	4	66321, 148702, 51254
Cutler-Hammer	CHB	2-3	66321, 148702, 51254
Cutler-Hammer	СНВ	1	65387, 148689, 65396, 148690, 51252, 148696, 51254
Cutler-Hammer	СНН	3	65396*, 148690*
Cutler-Hammer	CHKD	2-3	65397, 148701
Cutler-Hammer	CHLD	2-3	65329, 148692
Cutler-Hammer	CHMDL	2-4	65329, 148692
Cutler-Hammer	CHND	2-3	65397*. 148701*
	CHND	2-4	
Cutler-Hammer Cutler-Hammer	CHP	1	66321, 148702, 51254 65387, 148689, 65396, 148690, 51252, 148696, 51254
Cutler-Hammer	CHQ	1	65396, 148690, 51254
Cutler-Hammer	CHQ	2	66321, 148702, 51254
Cutler-Hammer	CHSW	2-3	66321, 148702, 51254
Cutler-Hammer	CKD	2-3	65397, 148702, 51254
Cutler-Hammer	CL	1	65387, 148689, 65396, 148690, 51252, 148696,
			51254



#### Circuit Breaker Lockout Compatibility Guide (continued)

Circuit	Breaker	LO	ckout Comp
Brand	Model No.	Poles	Compatible Part #
Cutler-Hammer	CLD	2-4	65329, 148692
Cutler-Hammer	CLDC	2-4	65329, 148692
Cutler-Hammer		2-3	65329, 148692
Cutler-Hammer		2-4	65397*, 148701*
Cutler-Hammer	CNDC	2-4	65397*, 148701*
Cutler-Hammer	CSR	1	65396, 148690, 51254
Cutler-Hammer		2-3	65397, 148701
		1-4	
Cutler-Hammer	E125B		65396, 148690, 51254
Cutler-Hammer		1-4	65396, 148690, 51254
Cutler-Hammer		1-4	65396, 148690, 51254
Cutler-Hammer		1-4	65396, 148690, 51254
Cutler-Hammer	ED	2-4	65396, 148690, 51254
Cutler-Hammer	EDC	2-4	65396, 148690, 51254
Cutler-Hammer	EDH	2-4	65396, 148690, 51254
Cutler-Hammer	EFH	1-4	65396, 148690, 51254
Cutler-Hammer	EGB	1-4	65396, 148690, 51254
Cutler-Hammer	EGE	1-4	65396, 148690, 51254
Cutler-Hammer	EGS	1-4	65396, 148690, 51254
Cutler-Hammer	EHC	1-4	65396, 148690, 51254
Cutler-Hammer	EHD	1-4	65396, 148690, 51254
Cutler-Hammer	FB	2-3	65396, 148690, 51254
Cutler-Hammer	FC	1-4	65396, 148690, 51254
Cutler-Hammer		1-4	65396, 148690, 51254
Cutler-Hammer		2-4	65396, 148690, 51254
Cutler-Hammer		2-4	
			65396, 148690, 51254
Cutler-Hammer	-	2-3	65396, 148690, 51254
Cutler-Hammer		1-3	65396, 148690, 51254
Cutler-Hammer		1-3	65396, 148690, 51254
Cutler-Hammer		1-3	65396, 148690, 51254
Cutler-Hammer	-	1-3	65396, 148690, 51254
Cutler-Hammer	GHB	1-3	65396, 148690, 51254
Cutler-Hammer	GHBGFEP	1	65396, 148690, 51254
Cutler-Hammer	GHC	1-3	65396, 148690, 51254
Cutler-Hammer	GHCGFEP	1	65396, 148690, 51254
Cutler-Hammer	HBAW	2-3	66321, 148702
Cutler-Hammer	HBAW	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	HBAX	2-3	66321, 148702
Cutler-Hammer		1	65387, 148689, 65396,
0.11.11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1		4.4	148690, 51254
Cutler-Hammer		1-4	65396, 148690, 51254
Cutler-Hammer	HGHB	1	65396, 148690, 51254
Cutler-Hammer		1	65396, 148690, 51254
Cutler-Hammer		2-4	65397, 148701
Cutler-Hammer		2-4	65397, 148701
Cutler-Hammer	HLD	2-4	65329, 148692
Cutler-Hammer	HMCP	2-3	65396, 148690, 65397, 148701, 65329,148692
Cutler-Hammer	HMDL	2-3	65329, 148692
Cutler-Hammer	HMDLB	2-3	65329, 148692
Cutler-Hammer	HMPL	3	65397*, 148701*, 65329, 148692
Cutler-Hammer	HND	2-4	65397*, 148701*
Cutler-Hammer		2	66321, 148702
Cutler-Hammer		1	65387, 148689, 65396,
Cutlor Homes	JD	2.4	148690, 51254
Cutler-Hammer		2-4	65397, 148701
Cutler-Hammer		2-3	65397, 148701
Cutler-Hammer		2-4	65397, 148701
Cutler-Hammer		2-4	65397, 148701
Cutler-Hammer		2-4	65397, 148701
Cutler-Hammer	KDC	2-4	65397, 148701

Brand	Model No.	Poles	Compatible Part #
Cutler-Hammer	LA	2-3	65397, 148701
Cutler-Hammer	LD	2-4	65329, 148692
Cutler-Hammer	LDB	2-3	65329, 148692
Cutler-Hammer	LDC	2-4	65329, 148692
Cutler-Hammer	LH	3	65397, 148701
Cutler-Hammer	LHB	3	65397, 148701
Cutler-Hammer	LJ	3	51254
Cutler-Hammer	MA	2-3	65397*, 148701*
Cutler-Hammer	MC	2-3	65397*, 148701*
Cutler-Hammer	MD	2-3	65329, 148692
Cutler-Hammer	MDL	2-3	65329, 148692
Cutler-Hammer	MDS	2-3	65329, 148692
Cutler-Hammer	NB	2-3	65329, 148692
Cutler-Hammer	ND	2-4	65397*, 148701*
Cutler-Hammer	NDC	2-4	65397*, 148701*
Cutler-Hammer	OPTIM	3	65397*, 148701*
Cutler-Hammer	PB	2-3	
			65329, 148692
Cutler-Hammer	QBGF	1	65396, 148690
Cutler-Hammer	QBGF	2	51254
Cutler-Hammer	QBGFEP	1	65396, 148690
Cutler-Hammer	QBGFEP	2	51254
Cutler-Hammer	QBHGF	1	65396, 148690
Cutler-Hammer	QBHGFEP	1	65396, 148690
Cutler-Hammer	QBHW	2-3	66321, 148702
Cutler-Hammer	QBHW	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	QC	2-3	66321, 148702, 51254
Cutler-Hammer	QC	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	QCD	2-3	66321, 148702, 51254
			65387, 148689, 65396,
Cutler-Hammer	QCD	1	148690, 51254
Cutler-Hammer	QCGF	1	65396, 148690
Cutler-Hammer	QCGFEP	1	65396, 148690
Cutler-Hammer	QCHGF	1	65396, 148690
Cutler-Hammer	QCHGFEP	1	65396, 148690
Cutler-Hammer	QCHW	2-3	66321, 148702, 51254
Cutler-Hammer	QCHW	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	QHCW	2-3	66321, 148702, 51254
		-	65387, 148689, 65396,
Cutler-Hammer	QHCW	1	148690, 51254
Cutler-Hammer	QHCX	2-3	66321, 148702, 51254
Cutler-Hammer	QHCX	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	QHPW	2-3	66321, 148702
Cutler-Hammer	QHPW	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	QHPX	2-3	66321, 148702
Cutler-Hammer	QHPX	1	65387, 148689, 65396, 148690, 51254
Cutler-Hammer	QPGF	1	65396, 148690
Cutler-Hammer	QPGF	2	51254
Cutler-Hammer	QPGFEP	1	65396, 148690
Cutler-Hammer	QPGFEP	2	51254
Cutler-Hammer	QPHGF	1	65396, 148690
Cutler-Hammer	QPHGFEP	1	65396, 148690
Cutler-Hammer	QPHW	2-3	66321, 148702
Cutler-Hammer	QPHW	1	65387, 148689, 65396,
			148690, 51254
Cutler-Hammer	WME	1-3	90844
Cutler-Hammer	WMF	1-3	90844

Brand	Model No.	Poles	Compatible Part #
Cutler-Hammer	WMH	1-4	90844
Cutler-Hammer	WMM	1-4	90844
Cutler-Hammer	WMN	1-4	90844
Cutler-Hammer	WMS	1-4	90844
	Please see Cu		
Eaton			
E-T-A	911225	1	90847
E-T-A	911220G	2	90844
FAZ	C16	1-4	90844
Fed. Pacific Elec.		2	51254
Fed. Pacific Elec.	BAB	1	65396, 148690, 51254
Fed. Pacific Elec.	NA-single	3	65397*, 148701*, 51254
Fed. Pacific Elec.	NA-tie bar	2	51254
Fed. Pacific Elec.	NB	1	65397*, 148701*, 51254
Fed. Pacific Elec.	NBH GFI	1	65396, 148690, 51254
Fed. Pacific Elec.	NE/NEF	1-3	65396*, 148690*
Fed. Pacific Elec.		1-3	65396*, 148690*
Fed. Pacific Elec.		1-3	65396, 148690
Fed. Pacific Elec.		1-3	65397, 148701
Fed. Pacific Elec.		1-3	65397, 148701
Fed. Pacific Elec. Fed. Pacific Elec.			
		1-3	65397, 148701
Fed. Pacific Elec.		1	65396, 148690, 51254
Frank Adams	P	1	65396, 148690, 51254
FUJI Electric	BU-ESA	3	65396*, 148690*
FUJI Electric	BU-ESB	3	65396*, 148690*
FUJI Electric	BU-FSB	3	65396*, 148690*
FUJI Electric	EA203B	3	65396*, 148690*
FUJI Electric	EA53B	3	65396*, 148690*
GE Vynckier	Series E	1-4	90847
GE Vynckier	Series G	1-3	90847
General Electric	EH400	3	65397, 148701
General Electric	HQC	3	65396, 148690, 51254
General Electric	SED	2-3	65396, 148690, 51254
General Electric	SEH	2-3	65396, 148690, 51254
General Electric	SEL	2-3	65396, 148690, 51254
General Electric	SEP	2-3	65396, 148690, 51254
General Electric	SFH	2-3	65396, 148690, 51254
General Electric	SFL	2-3	65396, 148690, 51254
General Electric	SFP	2-3	65396, 148690, 51254
General Electric	SGD	2-3	65396, 148690
General Electric	SGH	2-3	65396, 148690
General Electric	SGL	2-3	65396, 148690
General Electric	SGLA	2-3	65396, 148690
General Electric	SGP	2-3	65396, 148690
General Electric	SRPG	3	65396, 148690
General Electric	ТВ	2	65396*, 148690*, 51254
General Electric	TBC	2	65396*, 148690*, 51254
General Electric	TE	1-3	65396*, 148690*, 51254
General Electric			
	TEB	1-3	65396*, 148690*, 51254
General Electric	TED	1-3	65396*, 148690*, 51254
General Electric	TEF	1-3	65396*, 148690*, 51254
General Electric	TEL	3	65396*, 148690*, 51254
General Electric	TEML	3	65396*, 148690*, 51254
General Electric	TEY	1-3	65396, 148690, 51254
General Electric	TF	1-3	65396, 148690, 51254
General Electric	TFC	3	65396*, 148690*, 51254
General Electric	TFJ	2-3	65397, 148701
General Electric	TFK	2-3	65397, 148701
General Electric	TFL	3	65397, 148701
General Electric	THED	1-3	65396*, 148690*, 51254
General Electric	THED	1-3	65396*, 148690*, 51254
General Electric	THFK	2-3	65397, 148701



#### **Circuit Breaker Lockout Compatibility Guide (continued)**

Circuit E	Breaker	LO	ckout Compa
Brand	Model No.	Poles	Compatible Part #
General Electric	THHQB	2-3	66321, 148702, 51254
General Electric	THHQB-A	1	65387, 148689, 65396,
General Electric			148690, 51254
General Electric	THHQB-S	1	65396, 148690, 51254
General Electric	THHQC	1-3	66321, 148702, 51254
General Electric	THHQC-A	1	65387, 148689, 65396,
General Electric	THHQC-A	1	148690, 51254
General Electric	THHQC-S	1	65396, 148690, 51254
General Electric	THHQL	2-3	66321, 148702, 51254
		4	65387, 148689, 65396,
General Electric	THHQL-A	1	148690, 51254
General Electric	THHQL-S	1	65396, 148690, 51254
General Electric	THJK4	2-3	65397*, 148701*
General Electric	THJK6	2-3	65397*, 148701*
General Electric	THKM12	2-3	65329, 148692
General Electric	THKM8	2-3	65329, 148692
General Electric	THLC1	3	65396*, 148690*
General Electric	THQB	2-3	66321, 148702, 51254
			65387, 148689, 65396,
General Electric	THQB-A	1	148690, 51254
General Electric	THQB-S	1	65396, 148690, 51254
General Electric	THQC	2-3	66321, 148702, 51254
			65387, 148689, 65396,
General Electric	THQC-A	1	148690, 51254
General Electric	THQC-AL	2-3	66321, 148702, 51254
General Electric	THQC-S	1	65396, 148690, 51254
General Electric	THQD	2-3	65396*, 148690*, 51254
General Electric	THQDBL	3	51254
General Electric	THQL	2-3	66321, 148702, 51254
General Electric		2-3	65387, 148689, 65396,
General Electric	THQL-A	1	148690, 51254
General Electric	THQL-S	1	65396, 148690, 51254
General Electric	INQL-3	-	
General Electric	TJ2	2-3	65397*, 148701*, 65329, 148692
General Electric	TJ4	3	65397, 148701
General Electric	TJC	2-3	65396*, 148690*, 51254
General Electric	TJD	2-3	65397*, 148701*
General Electric	TJJ	2-3	65397*, 148701*
General Electric	TJK	2-3	65397*, 148701*
General Electric	TJS	2-3	65397*, 148701*
General Electric	TK4V	3	65397, 148701
General Electric	TKC	3	65396*, 148690*, 51254
General Electric	TKM	2-3	65329, 148692
General Electric	TKMA8	3	65329, 148692
General Electric	TQB	2-3	66321, 148702, 51254
General Electric	TQB-A	1	65387, 148689, 65396,
General Electric	TQB-A		148690, 51254
General Electric	TQB-S	1	65396, 148690, 51254
General Electric	TQC	2-3	66321, 148702, 51254
General Electric	TQC-A	1	65387, 148689, 65396,
General Electric	TQC-A		148690, 51254
General Electric	TQC-S	1	65396, 148690, 51254
General Electric	TQD	2-3	65396, 148690
General Electric	TQL-A	1	65387, 148689, 65396,
	TQL-A		148690, 51254
General Electric	TQL-S	1	65396, 148690, 51254
General Electric	V	1-3	90847
General Electric	V	1-4	90847
Hager	453717	3	90844, 149514
Hager	MW216A	2	90844, 149514
Hager	MW620A	4	90844, 149514
Heinemann	LB	1	65396*, 148690*
Heinemann	LF	1	65396*, 148690*
Heinemann	LJ	1	65396*, 148690*
Карр	LS68	1	90844
Legrand	1908	1	90844
		3	90844
Legrand	1935	-	
Legrand	1980	3-4	90844
Legrand	4302	2	90847
Legrand	6469	3	90847
Lemag	SD62	1	65396, 148690
Merlin Gerin	B100A	2	90850, 90853
Merlin Gerin	B100A	2	90850, 90853
Merlin Gerin	C1251N	3	65329, 148692
Merlin Gerin	C32N	1-3	90844
Merlin Gerin	C45AD	3	90844

Brand			,
	Model No.	Poles	Compatible Part #
Merlin Gerin	C60a	1-4	90844
Merlin Gerin	C60H	1-4	90844
Merlin Gerin	C60N	1-4	90844
Merlin Gerin		3	65329, 148692
Merlin Gerin	C80A	3	90850, 90853
Merlin Gerin	C80A	3	90850, 90853
Merlin Gerin	CE104N	3	65396*, 148690*
Merlin Gerin	CJ	3	65397*, 148701*
Merlin Gerin	CK1200NA	3	65329, 148692
Merlin Gerin	NC100H	1-3	90850
Merlin Gerin	NC100L	1-4	90850
Merlin Gerin	NC100L MA	3	90850
Merlin Gerin	NC100LH	1-4	90850
Merlin Gerin	NC100N	1-4	90850
Merlin Gerin	NC125H	1-3	90850
-			
Proteus	C6	1	90844
Proteus	AC22BS5419	92	66321, 148702
Proteus	BSEN60947-	32	66321, 148702
Proteus	C16	1	90844
Proteus	C6	1-3	90844
Siemens 17l		4	90853
Siemens C1	0 5SX1	1	90850, 149514
Siemens C3	2 5SX1-2	2	90853, 149514
Siemens ITE		2	90853
		1	
Siemens ITE		· · ·	90850, 149514
Siemens ITE		2	90853, 149514
Siemens ITE	5SQ13	3	90853, 149514
Siemens ITE	5SQ16	4	90853, 149514
Siemens ITE	5SX11	1	90850
		2	
Siemens ITE			90853
Siemens ITE	5SX13	3	90853, 149514
Siemens ITE	5SX21	1	90850
			65387, 148689, 65396,
Siemens ITE	BL	1	148690, 51252, 148696,
			51254
Siemens ITE	BL	2-3	66321, 148702, 51254
Siemens ITE		2	66321, 148702, 51254
SIEITIERISTIE	BLF-GFI	2	
Siemens ITE	BLH	1	65387, 148689, 65396,
			148690, 51254
Siemens ITE	BLH	2-3	66321, 148702, 51254
Siemens ITE	BQ	1	65387, 148689, 65396,
SIGNIEIISTIL			148690, 51254
Siemens ITE	BQ	2-3	66321, 148702, 51254
Siemens ITE	BQCH	1-3	65396, 148690, 51254
Siemens ITE		1-3	65396, 148690, 51254
	. 000	1-0	
Siemens ITE	BQH	1	65387, 148689, 65396,
			148690, 51254
Siemens ITE	BQH	2-3	66321, 148702, 51254
	E CED6	2-3	
Siemens ITE	CLDO		65396, 148690, 51254
Siemens ITE Siemens ITE		2-3	65396, 148690, 51254 65397*, 148701*
Siemens ITE	CFD6		65397*, 148701*
Siemens ITE Siemens ITE	CFD6 CFD6-ETI	2-3	65397*, 148701* 65397*, 148701*
Siemens ITE Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3	2-3 3	65397*, 148701* 65397*, 148701* 65397, 148701
Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3	2-3 3 2-3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701
Siemens ITE Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6	2-3 3	65397*, 148701* 65397*, 148701* 65397, 148701
Siemens ITE Siemens ITE Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6 CJD6-ETI	2-3 3 2-3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701
Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6 CJD6-ETI CJD6-ETI	2-3 3 2-3 2-3 2	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701
Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6 CJD6-ETI CLF CMD6	2-3 3 2-3 2-3 2 3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692
Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6-ETI CJD6-ETI CLF CMD6 CMD6-ETI	2-3 3 2-3 2-3 2 3 3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148702 65329, 148692
Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6-ETI CJD6-ETI CLF CMD6 CMD6-ETI	2-3 3 2-3 2-3 2 3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692
Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE	CFD6-ETI CJ3 CJD6-ETI CJD6-ETI CJD6-ETI CLF CMD6 CMD6-ETI CND6	2-3 3 2-3 2-3 2 3 3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148702 65329, 148692
Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6 CJD6-ETI CLF CMD6 CMD6-ETI CND6 CND6 CND6 CPD6	2-3 3 2-3 2 3 3 3 3 3 3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148701 65329, 148692 65329, 148692 65329, 148692
Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6 CJD6-ETI CLF CMD6 CMD6-ETI CND6 CMD6-ETI CND6 CPD6 CQD	2-3 3 2-3 2-3 2 3 3 3 3 3 3 1-3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65329, 148692 65329, 148692 65329, 148692
Siemens ITE Siemens ITE	<ul> <li>CFD6</li> <li>CFD6-ETI</li> <li>CJ3</li> <li>CJD6</li> <li>CJD6-ETI</li> <li>CLF</li> <li>CMD6</li> <li>CMD6-ETI</li> <li>CND6</li> <li>CPD6</li> <li>CQD</li> <li>E2</li> </ul>	2-3 3 2-3 2 3 3 3 3 3 1-3 1-3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65329, 148701 65329, 148692 65329, 148692 65329, 148692 65329, 148692 65329, 148690*, 51254
Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6-ETI CLD6-ETI CLF CMD6 CMD6-ETI CND6 CPD6 CPD6 CQD E2 E2 E4	2-3 3 2-3 2 3 3 3 3 3 1-3 1-3 1-3	65397*, 148701* 65397, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65329, 148692 65392, 148692 65396*, 148690, 51254
Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6-ETI CLD6-ETI CLF CMD6 CMD6-ETI CND6 CPD6 CPD6 CQD E2 E2 E4	2-3 3 2-3 2 3 3 3 3 3 1-3 1-3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65329, 148701 65329, 148692 65329, 148692 65329, 148692 65329, 148692 65329, 148690*, 51254
Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6-ETI CLF CMD6 CMD6-ETI CND6 CMD6 CQD E2 E2 E4 ED	2-3 3 2-3 2 3 3 3 3 3 1-3 1-3 1-3	65397*, 148701* 65397, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65329, 148692 65392, 148692 65396*, 148690, 51254
Siemens ITE Siemens ITE	CFD6 CFD6-ETI CJ3 CJD6-ETI CLF CLF CMD6 CMD6-ETI CND6 CMD6 CPD6 CPD6 CPD6 CQD E2 E4 ED ED4	2-3 3 2-3 2 3 3 3 3 3 3 1-3 1-3 1-3 1-3 1-3 1-3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65392, 148692 65396*, 148690, 51254 65396, 148690, 51254
Siemens ITE Siemens ITE	CFD6           CFD6-ETI           CJ3           CJD6-ETI           CLF           CMD6           CMD6-ETI           CMD6           CMD6           CND6           CPD6           CND6           CPD6           CQD           E2           E4           ED           ED4           ED6	2-3 3 2-3 2 3 3 3 3 3 1-3 1-3 1-3 1-3 1-3 1-3 1-3 1	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65329, 148692 65396*, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254
Siemens ITE Siemens ITE	CFD6           CFD6-ETI           CJ3           CJD6-ETI           CLF           CMD6           CMD6-ETI           CND6           CMD6           CMD6           CQD           E2           E4           ED           ED4           ED6           ED6-ETI	2-3 3 2-3 2 3 3 3 3 1-3 1-3 1-3 1-3 1-3 1-3 1-3 3 3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254
Siemens ITE Siemens ITE	CFD6           CFD6-ETI           CJ3           CJD6           CJD6-ETI           CLF           CMD6           CMD6           CMD6           CMD6           CQD           E2           E4           ED           ED4           ED6           ED6-ETI           ED6           ED6-ETI           EB6	2-3 3 2-3 2 3 3 3 3 1-3 1-3 1-3 1-3 1-3 1-3 1-3 3 3 3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65329, 148692 65396, 148690, 51254 65396, 148690, 51254
Siemens ITE Siemens ITE	CFD6           CFD6-ETI           CJ3           CJD6           CJD6-ETI           CLF           CMD6           CMD6-ETI           CND6           CMD6           CMD6           CPD6           CQD           E2           E4           ED           ED4           ED6           ED6-ETI           EB6-ETI           EB3	2-3 3 2-3 2 3 3 3 3 1-3 1-3 1-3 1-3 1-3 1-3 1-3 3 3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254
Siemens ITE Siemens ITE	CFD6           CFD6-ETI           CJ3           CJD6-ETI           CLF           CMD6           CMD6           CMD6           CMD6           CMD6           CMD6           CND6           CQD           E2           E4           ED           ED6           ED6-ETI           EB3           EH3	2-3 3 2-3 2 3 3 3 3 1-3 1-3 1-3 1-3 1-3 1-3 1-3 3 3 3	65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65396*, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254
Siemens ITE Siemens ITE	CFD6           CFD6-ETI           CJ3           CJD6-ETI           CLF           CMD6-ETI           CMD6           CMD6           CMD6           CQD           E2           E4           ED           ED4           ED6           ED6-ETI           EB3           EH3           EQP	23 3 23 23 2 3 3 3 3 3 1.3 1.3 1.3 1.3 1.3 1.3 3 3 3	65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65
Siemens ITE Siemens ITE	CFD6           CFD6-ETI           CJ3           CJD6-ETI           CLF           CMD6           CMD6-ETI           CND6           CPD6           CQD           E2           E4           ED6           ED6-ETI           EB6           ED6-ETI           EB3           EH3           EQP           ET	23 3 23 23 2 3 3 3 3 3 1.3 1.3 1.3 1.3 1.3 1.3 3 3 3	65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65396*, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396*, 148690, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254
Siemens ITE Siemens ITE	CFD6           CFD6-ETI           CJ3           CJD6-ETI           CLF           CMD6           CMD6-ETI           CMD6           CPD6           CQD           E2           E4           ED6           ED6-ETI           EB6           ED6-ETI           EH3           EQP           ET	23 3 23 23 2 3 3 3 3 3 1.3 1.3 1.3 1.3 1.3 1.3 3 3 3	65397*, 148701* 65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65329, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396*, 148690, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 148690*, 51254 65396*, 14860*, 51254 65396*, 14860*, 51254 65396*, 14860
Siemens ITE Siemens ITE	CFD6           CFD6-ETI           CJ3           CJD6-ETI           CLF           CMD6           CMD6           CMD6           CMD6           CMD6           CQD           E2           E4           ED           ED4           ED6           EG6-ETI           E43           ED6           EH3           EQP           ET           FD6A	23 3 23 2 3 3 3 3 3 3 3 3 3 3 13 13 13 13 13 13 1	65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65329, 148692 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396*, 148690*, 51254 65397*, 148701*
Siemens ITE Siemens ITE	<ul> <li>CFD6</li> <li>CFD6-ETI</li> <li>CJ3</li> <li>CJD6-ETI</li> <li>CLF</li> <li>CMD6-ETI</li> <li>CMD6</li> <li>CMD6</li> <li>CPD6</li> <li>CQD</li> <li>EQ</li> <li>E4</li> <li>ED6</li> <li>ED6-ETI</li> <li>EH3</li> <li>EQP</li> <li>ET</li> <li>FD6A</li> <li>FJ2-B</li> </ul>	23 3 23 2 3 3 3 3 3 3 3 13 13 13 13 13 13 13 13 1	65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65396, 148690, 51254 65396, 148690, 51254 65396*, 148690*, 51254 65397*, 148690*, 51254 65397*, 148701*
Siemens ITE Siemens ITE	<ul> <li>CFD6</li> <li>CFD6-ETI</li> <li>CJ3</li> <li>CJD6-ETI</li> <li>CLF</li> <li>CMD6-ETI</li> <li>CMD6</li> <li>CMD6</li> <li>CPD6</li> <li>CQD</li> <li>EQ</li> <li>E4</li> <li>ED6</li> <li>ED6-ETI</li> <li>EH3</li> <li>EQP</li> <li>ET</li> <li>FD6A</li> <li>FJ2-B</li> </ul>	23 3 23 2 3 3 3 3 3 3 3 3 3 3 13 13 13 13 13 13 1	65397*, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65329, 148692 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65396*, 148690*, 51254 65397*, 148701*
Siemens ITE Siemens ITE	CFD6           CFD6-ETI           CJ3           CJD6-ETI           CLF           CMD6           CMD6           CMD6           CMD6           CMD6           CMD6           CQD           E2           E4           ED           ED4           ED6           EG0           EH3           EQP           ET           FD6A           FJ2-B           FJ3	23 3 23 2 3 3 3 3 3 3 3 13 13 13 13 13 13 13 13 1	65397*, 148701* 65397, 148701* 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65397, 148701 65329, 148692 65329, 148692 65329, 148692 65396, 148690, 51254 65396, 148690, 51254 65396*, 148690*, 51254 65397*, 148690*, 51254 65395*, 148690*, 51254 65397*, 148701* 65397*, 148701* 65395*, 148690*, 51254 65397*, 148701* 65395*, 148690*, 51254 65395*, 148690*, 51254 65395*, 148690*, 51254 65395*, 14

Brand	Model No.	Poles	Compatible Part #
Siemens ITE	FXD6-ETI	2-3	65397*, 148701*
Siemens ITE	FXD6A	2-3	65397*, 148701*
Siemens ITE	GF	1	65396, 148690, 51254
	GI	- 1	
Siemens ITE	HBL	1	65387, 148689, 65396, 148690, 51254
Siemens ITE	HBL	2-3	66321, 148702, 51254
	TIDL	2=0	
Siemens ITE	HBQ	1	65387, 148689, 65396, 148690, 51254
0	1100	0.0	148690, 51254
Siemens ITE	HBQ	2-3	66321, 148702, 51254
Siemens ITE	HE4	1-3	65396, 148690, 51254
Siemens ITE	HED4	1-3	65396, 148690, 51254
Siemens ITE	HED6	2-3	65396, 148690, 51254
Siemens ITE	HFD6	2-3	65397*, 148701*
Siemens ITE	HFXD6	2-3	65397*, 148701*
Siemens ITE	HHED6	2-3	65396, 148690, 51254
Siemens ITE	HHFD6	2-3	65397*, 148701*
Siemens ITE	HHJD6	2-3	65397, 148701
Siemens ITE	HHJXD6	2-3	65397, 148701
Siemens ITE	HJD6	2-3	65397, 148701
Siemens ITE	HJXD6	2-3	65397, 148701
Siemens ITE	HMD6	2-3	65329, 148692
Siemens ITE	HMXD6	2-3	65329, 148692
Siemens ITE	HN3	2	65329, 148692
Siemens ITE	HND6	2-3	65329, 148692
Siemens ITE	HNXD6	2-3	65329, 148692
Siemens ITE	HPD6	3	65329, 148692
Siemens ITE	HPXD6	3	65329, 148692
Siemens ITE	HQJ2-H	3	65396, 148690, 51254
Ciomono ITE	HQP	1	65387, 148689, 65396,
Siemens ITE	HQP	1	148690, 51254
Siemens ITE	HQP	2-3	66321, 148702, 51254
-			65387, 148689, 65396,
Siemens ITE	HQPP	1	148690, 51254
Siemens ITE	HQPP	2-3	66321, 148702, 51254
	HQPPH	2-5	66321, 148702, 51254
Siemens ITE			
Siemens ITE	HRD6	3	65329, 148692
Siemens ITE	HRXD6	3	65329, 148692
Siemens ITE	JD2	3	65329, 148692
Siemens ITE	JD6-A	2-3	65397, 148701
Siemens ITE	JJ3	3	65397, 148701
Siemens ITE	JJ6	3	65329, 148692
Siemens ITE	JL3	3	65397, 148701
Siemens ITE	JXD2-A	2-3	65397, 148701
Siemens ITE	JXD6-A	2-3	65329, 148692
Siemens ITE	KM3	3	65329, 148692
Siemens ITE	LL3	3	65397, 148701
Siemens ITE	LL6	3	65329, 148692
Siemens ITE	LXD6-ETI	3	65329, 148692
Siemens ITE	MD6	2-3	65329, 148692
Siemens ITE	MXD6	2-3	65329, 148692
Siemens ITE	MXD6-ETI	2-3	65329, 148692
Siemens ITE	ND6	2-3	65329, 148692
Siemens ITE	NXD6	2-3	65329, 148692
Siemens ITE	PD6	3	65329, 148692
Siemens ITE	PXD6	3	65329, 148692
Siemens ITE	QJ2	2-3	65396*, 148690*, 51254
Siemens ITE	QJ2-H	2-3	65396*, 148690*, 51254
Siemens ITE	QJZ-FI QJH2		
SIGNIERSTE	QUH2	2-3	65396*, 148690*, 51254
Siemens ITE	QP	1	65387, 148689, 65396, 148690, 51254
	05	0.0	
Siemens ITE	QP	2-3	66321, 148702, 51254
Siemens ITE	QP1	1	65396, 148690, 51254
Siemens ITE	QPH	1	65387, 148689, 65396,
			148690, 51254
Siemens ITE	QPH	2-4	66321, 148702, 51254
Ciomone ITE		4	65387, 148689, 65396,
Siemens ITE	QPP	1	148690, 51254
Siemens ITE	QPP	2-3	66321, 148702, 51254
			65387, 148689, 65396,
Siemens ITE	QPPH	1	148690, 51254
Ciomone ITE		0.0	
Siemens ITE	QPPH	2-3	66321, 148702, 51254
Siemens ITE	RD6	3	65329, 148692
	RXD6	3	65329, 148692
Siemens ITE Siemens ITE	RXD6 SCMD6	3	65329, 148692 65329, 148692



#### **Circuit Breaker Lockout Compatibility Guide (continued)**

Circuit	Dieakei	LU	ckout comp
Brand	Model No.	Poles	s Compatible Part #
Siemens ITE	SHLD6-A	3	65329, 148692
Siemens ITE	SHMD6	3	65329, 148692
Siemens ITE	SHND6	3	65329, 148692
Siemens ITE	SHPD6	3	65329, 148692
Siemens ITE	SMD6	3	65329, 148692
Siemens ITE	SND6	3	65329, 148692
Siemens ITE	SPD6	3	65329, 148692
Siemens ITE	VF3	3	65396, 148690
Siemens L20A	5SN2-2	2	90853, 149514
Square D	EDB	1-3	65396, 148690, 51254
Square D	EGB	1-3	65396, 148690, 51254
	-		
Square D	EH4	1-3	65396, 148690, 51254
Square D	EHB	1-3	65396, 148690, 51254
Square D	EHB	2-3	66321, 148702, 51254
Square D	EJB	1-3	65396, 148690, 51254
Square D	EZ	3	65329, 148692
Square D	FA	1-3	65396*, 148690*
Square D	FAL	1-3	65396*, 148690*
Square D	FC	3	65396*, 148690*
Square D	FCL	2-3	65396*, 148690*
Square D	FDA	2-3	65396, 148690, 51254
Square D	FGA	3	51254
Square D	FH	1-3	65396*, 148690*
Square D	FHL	1-3	65396*, 148690*
	FHL-DC	-	
Square D		3	65396*, 148690*
Square D	FHP	3	65396*, 148690*
Square D	FI	3	65396*, 148690*
Square D	FIL	3	65396*, 148690*
Square D	FY	1	65396*, 148690*
Square D	GJL	3	65396*, 148690*
Square D	KA	2-3	65396*, 148690*
Square D	KAL	2-3	65396*, 148690*
Square D	KAP	2-3	65397, 148701
Square D	KC	2-3	65396*, 148690*
Square D	KCL	2-3	65396*, 148690*
Square D	КН	2-3	65396*, 148690*
Square D	KHL	3	65396*, 148690*
	KI	2-3	
Square D			65396*, 148690*
Square D	KIL	2-3	65396*, 148690*
Square D	L2	3	65329, 148692
Square D	LA	2-3	65397*, 148701*
Square D	LAL	2-3	65397*, 148701*, 65329, 148692
Square D	LAP	3	65397*, 148701*, 65329, 148692
Carvara D	LC	3	
Square D			65329, 148692
Square D	LCP	3	65329, 148692
Square D	LH	2-3	65397*, 148701*
Square D	LHL	3	65397*, 148701*, 65329, 148692
Square D	LHP	1-2	65397*, 148701*, 65329, 148692
Square D	LXL	3	65329, 148692
Square D	MA	3	65329, 148692
Square D	MA	2-3	65397*, 148701*
Square D	MAL	3	65329, 148692
Square D			65329, 148692
	MH	2-3	
Square D	MH	2-3	65397*, 148701*
Square D	MHL	2-3	65329, 148692
Square D	ML-1	3	65397*, 148701*
Square D	ML-3	3	65329, 148692
Square D	MXL	3	65329, 148692

		Deles	
Brand	Model No.	Poles	Compatible Part #
Square D Square D	Q1B Q1L	2-3	65396, 148690, 51254 65396, 148690, 51254
	Q1L Q2	2-3	65396*, 148690*
Square D	Q2H	2-3	
Square D Square D	Q2H Q2L	2-3	65396*, 148690* 65396*, 148690*
	Q2L Q2MT	2-3	65396*, 148690*
Square D Square D	Q2IVI1	2-3	65397*, 148701*
Square D	Q4L	2-3	65397*, 148701*
Square D	Q4L	1	51252, 148696
Square D		· ·	65387, 148689, 65396,
Square D	QO	2-3	148690, 51252, 148696, 51254
Square D	QO-H	2	51252, 148696
Square D	QO-SWN	2-3	65387, 148689, 65396, 148690, 51252, 148696, 51254
Square D	QO-VH	1	51252, 148696
Square D	QO-VH	2-3	65387, 148689, 65396, 148690, 51252, 148696, 51254
Square D	QOB	1	51252, 148696
Square D	QOB	2-3	65387, 148689, 65396, 148690, 51252, 148696, 51254
Square D	QOB-H	2	51252, 148696
Square D	QOB-VH	2-3	66321, 148702
Square D	QOB-VH	1	65387, 148689, 65396, 148690, 51252, 148696, 51254
Square D	QOM1-VH	2	65396, 148690, 51254
Square D	QOM2-VH	2	65396, 148690, 51254
Square D	QOU	1	51252, 148696
Square D	QOU	2-3	65396*, 148690*, 51252 148696, 51254
Square D	QOU w/tie bar	2-3	66321, 148702, 51254
Square D	QYU	1	51252, 148696
Square D	Y1	1	65397, 148701
Sursum	EA53	3	90847
Sylvania GTE	QC	2	66321, 148702, 51254
Sylvania GTE	Type C	2	66321, 148702, 51254
Thomas & Betts	F Frame	1-3	65396, 148690, 51254
Toshiba	E225B	3	65396*, 148690*
Westinghouse	BA	1-3	65387, 148689, 65396, 148690, 51254
Westinghouse	BA w/tie bar	2-3	66321, 148702
Westinghouse	BAB	1-3	65387, 148689, 65396, 148690, 51254
Westinghouse	BR	1-3	65387, 148689, 65396, 148690, 51254
Westinghouse	BR w/tie bar	2-3	66321, 148702, 51254
Westinghouse	BRH w/tie bar	2-3	66321, 148702
Westinghouse	CA	2	65396*, 148690*
Westinghouse	DA	2-3	65397, 148701
Westinghouse	DK	3	65397, 148701
Westinghouse	EB	1-3	65396*, 148690*, 51254
Westinghouse	ED	2-3	65396, 148690, 51254
Westinghouse	EH	1-3	65396, 148690, 51254
Westinghouse	EHB	1-3	65396*, 148690*
Westinghouse	EHD	1-3	65396, 148690, 51254
Westinghouse	FA	3	65396*, 148690*, 51254
Westinghouse	FB	2-3	65396*, 148690*, 51254
Westinghouse	FD	1-4	65396, 148690, 51254
Westinghouse	FDB	2-4	65396, 148690, 51254

Brand	Model No.	Poles	Compatible Part #
	FDC	2-4	
Westinghouse	FP	3	65396, 148690, 51254 65397*, 148701*
Westinghouse			
Westinghouse	GB	1-3	65396, 148690, 51254
Westinghouse	GBH	1-3	65396, 148690, 51254
Westinghouse	GHB	1-3	65396, 148690, 51254
Westinghouse	GR	3	65397, 148701
Westinghouse	HBAW	1	65387, 148689, 65396, 148690, 51254
Westinghouse	HBAX	1	65387, 148689, 65396, 148690, 51254
Westinghouse	HCA	3	65396*, 148690*
Westinghouse	HFB	1-3	65396*, 148690*
Westinghouse	HFD	1-4	65396, 148690, 51254
Westinghouse	HKD	3	65397, 148701
Westinghouse	HLA	3	65397, 148701
Westinghouse	HLB	2-3	65397, 148701
Westinghouse	HMC	3	65397, 148701
Westinghouse	HMCP	3	65396*, 148690*, 51254
Westinghouse	HNC	3	65329, 148692
Westinghouse	HQNP	3	65396, 148690, 51254
Westinghouse	HQP	1	65387, 148689, 65396, 148690, 51254
Westinghouse	JA	2-3	65397, 148701
Westinghouse	JB	3	65397, 148701
Westinghouse	JD	2-4	65397, 148701
	JDB	3	
Westinghouse	KA		65397, 148701
Westinghouse		3	65397*, 148701*
Westinghouse	KB	2-3	65397, 148701
Westinghouse	LA	3	65397*, 148701*
Westinghouse	LB	3	65397, 148701
Westinghouse	LBB	3	65397, 148701
Westinghouse	LH	3	65397, 148701
Westinghouse	MA	2-3	65397*, 148701*
Westinghouse	MC	2-3	65397*, 148701*
Westinghouse	MCC	2-3	65397*, 148701*
Westinghouse	MCPO	3	65396*, 148690*, 51254
Westinghouse	NB	2-3	65329, 148692
Westinghouse	Р	3	65396, 148690, 51254
Westinghouse	QBHW	1	65387, 148689, 65396, 148690, 51254
Westinghouse	QC	3	66321, 148702
Westinghouse	QC	1	65387, 148689, 65396, 148690, 51254
Westinghouse	QCHQ	1	65387, 148689, 65396, 148690, 51254
Westinghouse	QHCW	1	65387, 148689, 65396, 148690, 51254
Westinghouse	QHCX	1	65387, 148689, 65396, 148690, 51254
Westinghouse	QHPW	1	65387, 148689, 65396, 148690, 51254
weath grouse			
Westinghouse	QPHW	1	65387, 148689, 65396, 148690, 51254
Westinghouse			148690, 51254
Westinghouse Westinghouse	Quicklag P	1-3	148690, 51254 65396, 148690, 51254
Westinghouse Westinghouse Westinghouse	Quicklag P RE	1-3 1-2	148690, 51254           65396, 148690, 51254           65396, 148690, 51254
Westinghouse Westinghouse Westinghouse Westinghouse	Quicklag P RE RH	1-3 1-2 3	148690, 51254           65396, 148690, 51254           65396, 148690, 51254           65397, 148701
Westinghouse Westinghouse Westinghouse Westinghouse Westinghouse	Quicklag P RE RH WPHX	1-3 1-2 3 1	148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65397, 148701 65387, 148689, 65396, 148690, 51254
Westinghouse Westinghouse Westinghouse Westinghouse Westinghouse Wylex	Quicklag P RE RH WPHX WRS40/2	1-3 1-2 3 1 2	148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65397, 148701 65387, 148689, 65396, 148690, 51254 90844
Westinghouse Westinghouse Westinghouse Westinghouse Westinghouse	Quicklag P RE RH WPHX	1-3 1-2 3 1	148690, 51254 65396, 148690, 51254 65396, 148690, 51254 65397, 148701 65387, 148689, 65396, 148690, 51254





# Additional Lockout Devices

### Effective and easy to use

From buttons to pendants to gas cylinders, the potential for accidental energy release comes from many sources. Keep workers protected with specialized devices that are effective and easy to use.



#### Push Button and E-Stop Safety Covers

- Temporarily prevent access to the ON / OFF and emergency stop buttons
- Universal fit for IEC and NEMA buttons
- Features one-time installation of low-profile base and removable, transparent cover, which allows view of button position while cover is installed
- Hinged eyelet accepts safety locks
- Each base supplied with 1 yellow label, 1 red label and adhesive backing

Catalog #	Description	Button	Color	Qty.
134018	Small Base with Short Cover	16 mm	Red Cover	1
130819	Small Base with Tall Cover	16 mm	Red Cover	1
130820	Medium Base with Medium Cover	22 mm	Red Cover	1
130821	Large Base with Medium Cover	30 mm	Red Cover	1
139793	Small Base with Short Cover	16 mm	Clear Cover	1
139794	Small Base with Tall Cover	16 mm	Clear Cover	1
139795	Medium Base with Medium Cover	22 mm	Clear Cover	1
139796	Large Base with Medium Cover	30 mm	Clear Cover	1
130822	Extra Bases - Small	16 mm	Clear	5
130823	Extra Bases - Medium	22 mm	Clear	5
130824	Extra Bases - Large	30 mm	Clear	5



#### **Pendant Control Safety Cover**

- Innovatively designed device controls access to your pendant controls
- Rigid sides prevent access on all four sides to prevent access to buttons
- Expandable for use on multiple-sized pendants up to 18 inches
- Collapsible design for easy transport and storage simply flatten, store or take wherever need
- Room for up to four padlocks

Catalog #	Description		Qty.
150587	Pendant Control Safety Cover	5.25 in. W x 11 in. L (Expands to fit 18 in. pendant)	1
151252	Pendant Control Safety Cover	32.2 in. W x 9 in. D (Expands to fit 39 in. pendant)	1







Push Button Cover NEMA 30.5 mm (PBL6)

Push Button Cover IEC 22.5 mm (PBL8)

#### **Push Button Safety Covers**

- 104602: Clear hinged cover completely covers button, and prevents access. White legend plate included
- 104603: Clear and metal hinged cover completely covers button, preventing access

Catalog #	Туре	Qty
PBL6	Push Button Safety Cover - NEMA 30.5 mm	1
PBL8	Push Button Safety Cover - IEC 22.5 mm	1



- Use with most wall-mounted switches
- Easy to install using existing screws
- Come in a high-visibility red color and can lock switch in ON or OFF position

Catalog #	Description	Qty.
65392	Red Wall Switch Lockout	1
65696	Red Wall Switch Lockout	6

\*padlocks not uincluded





Emergency Stop Cover NEMA 30.5 mm (PBL2)

#### Emergency Stop Cover IEC 22.5 mm (PBL4)

#### **Emergency Stop Safety Covers**

- Permanently install over push / pull or twist-release emergency stops
- Durable metal bar locks button in the depressed OFF position when lock shackle is inserted

Catalog #	Туре	Qty
PBL2	Emergency Stop Cover - NEMA 30.5 mm	1
PBL4	Emergency Stop Cover - IEC 22.5 mm	1



24

#### SMC Air Line Regulator Lockout

- Enables regulator to be locked in the on, off
  - or throttled position
- Easy installation: remove snap cap, install lockout on regulator rod, snap replacement cap on regulator
- Comes with lockout, cap and allen wrench. Padlock not included.

#### atalog # Descripti

	Description
64539	Lockout for Miniature SMC Models AR2000 / NAR2000
64540	Lockout for Intermediate SMC Models AR3000 / NAR3000



#### Pneumatic Quick-Disconnect Lockout

- Isolates pneumatic energy without the expense and inconvenience of installing in-line lockout valves
- Device is applied to the male fitting, isolating equipment from all compressed air sources
- Accommodates the majority of 0.25 in., 0.375 in., 0.5 in. male fittings
- Hole in center of device allows for permanent storage on an air hose and a loop on the side can be used to hang the hose and lockout device
- Accepts up to 0.25 in. shackle

Catalog #	Description	Qty.
64221	Pneumatic Lockout	1
65645	Pneumatic Lockout	6





#### Snap Cap™ Gas Cylinder Lockout

- Designed to fit most North American pressure gas cylinders
- Meets DOT standards and denies access to the main cylinder control and regulator attachment
- Powder-coated welded steel construction is extremely durable

Catalog #	Size	Thread Type
90496	6.5 in. x 3.125 in. x 11 UN	High Pressure Fine Thread
95137	6.5 in. x 3.5 in. x 11 UN	Low Pressure Fine Thread
95138	6.5 in. x 3.125 in. x 11 UN	High Pressure Coarse Thread
95139	6.5 in. x 3.5 in. x 11 UN	Low Pressure Coarse Thread

#### **Fuse and Terminal Block Lockout Devices**

- Highly visible devices that feature a unique locking mechanism to prevent removal from from a fuse block
- > Available in a range of large and small sizes to lock out or block out just about any commonly used fuse type
- ► Nylon construction is nonconductive



#### 0.56 in. Block Fuse Lockout

Catalog #	Fits	Qty.
149280	0.56 in. Fuse Blocks	2
149281	0.56 in. Fuse Blocks	50

#### **USSC2 Modular Fuse Lockout**

Catalog #	Fits	Qty.
149282	USSC2 Modular Blocks	2
149283	USSC2 Modular Blocks	50

#### **GE NEC Fuse Lockout**

Catalog #	Fits	Qty.
149284	GE, NEC Fuse Blocks	2
149285	GE, NEC Fuse Blocks	50

#### **Terminal Block Lockout**

Catalog #	Fits	Qty.
149278	Multiple Terminal Blocks	2
149279	Multiple Terminal Blocks	50



#### **Universal Fuse Lockout**

- Designed to prevent the unintended re-energization of an energy source through a fuse
- Easy-to-use device fits most fuse holders between 20 and 400 amps

• Dimensions: 1.38 in. x 0.59 in. x 2.36 in.

Qtv.

Catalog #	Description
873367	Universal Fuse Lockout - Red



#### **Fuse Lockout Device**

- Unique locking mechanism prevents device from being accidentally removed from fuse block
- Available in two sizes for most commonly used fuses

#### Catalog # Description Qty. Fuse Lockout size 13/32 in. 65750 6 65751 Fuse Lockout size 9/16 in. 6

**BRADY** 



#### **Fuse Blockout Device**

- Small blockout device fits fuses 0.25, 0.28, 0.41 and 0.56 in. sizes
- Large blockout fits 0.68 in. to 0.81 in. and blade-type fuses

Catalog #	Description	Qty.
65690	Small Fuse Blockout	6
65691	Large Fuse Blockout	6



#### **Fuse and Terminal Block** Lockouts

- Designed for quick and easy installation with no tools needed
- Durable and non-conductive
- Made from fiberglass-reinforced nylon
- Accepts 0.25 in. shackle safety padlocks, compact safety padlocks, cable padlocks and nylon ties



88

#### **Plug Lockout Devices**

- Simple solutions for electrical equipment lockout procedures
- Nylon construction is nonconductive
- Accommodate a wide variety of plug shapes and sizes









Large size fits terminal end and inline connectors

Internal post prevents cable from slipping or being pulled out



#### BatteryBlock Power Connector Lockout - Forklift

- Fits 175A/350A power connectors with/without handles
- Non-conductive pins ensure the device stays secure during maintenance projects and off-shift periods
- Single-piece design is easy to store and manage so you don't have to worry about losing pieces

Catalog #	Description	Qty.
150841	BatteryBlock Power Connector Lockout - Forklift	1

# slipping or being pulled out of the deviceLow-profile design for tight working areasSpace for up to two padlocks so your device stays secured throughout maintenance

for Commercial Vehicles

out throughout vehicle maintenance

BatteryBlock<sup>™</sup> Battery Cable Lockout

• Innovatively designed device keeps battery cables locked

• Non-conductive post and cover prevent the cable from

• Large size fits terminal end and inline connectors

Catalog #	Туре	Qty	
150820	BatteryBlock Cable Lockout - Small	1	
150822	BatteryBlock Cable Lockout - Small	24	
150821	BatteryBlock Cable Lockout - Large	1	
150823	BatteryBlock Cable Lockout - Large	24	



A CAUTION DO NOT' START A CAUTION THIS CC BON NOT ' A CAUTION DO NOT ' A CAUTION DO NOT WORK ON THIS COMPANY THIS CC INTERCOMPANY INTER

#### **Steering Wheel Safety Cover**

- Communicate the status of mobile equipment that is being repaired or serviced
- Ideal for forklifts, electric pallet jacks, construction equipment and fleet vehicles
- Goes over the steering wheel and is secured with one padlock (no hasp needed)

Catalog #	Description	Qty.
151874	Steering Wheel Safety Cover, 12 in.	1
151875	Steering Wheel Safety Cover, 16 in.	1
151876	Steering Wheel Safety Cover, 20 in.	1



#### 3-in-1 Electrical Plug Lockout

- Accommodates high- and lowvoltage plugs up to 3 in. diameter and 5.5 in. long
- 2 sliding top lids close to secure cords up to 1.25 in. dia.
- Constructed of yellow thermoplastic with bilingual label

Catalog #	Туре	Qty
PLO23	3-in-1 Plug Lockout	1



#### **Electrical Plug Lockouts**

- Prevent electrical plugs from being inserted into a wall outlet
- Constructed of rugged polypropylene
- Small 110V lockout: 2 in. x 2 in. x 3.5 in. with 0.5 in. dia. hole for cable
- Large 220 / 500V lockout: 3.25 in. x 3.25 in. x 7 in. with 1 in. dia. hole for cable

Catalog #	Туре	Qty
65674	Small 110V Plugout	1
65675	Large 220 / 500V Plugout	1



#### Electrical / Pneumatic Plug Lockout

- Accommodates electrical plugs up to 3.5 in. dia. and 5 in. long as well as male air hose connectors
- Holes accommodate electrical cord or necked down pneumatic male fittings commonly attached to compressed air hose
- Works on 110V, 220V and 550V plugs
- Constructed of durable polystyrene

Catalog #	Туре	Qty
PLO27E	Electrical / Pneumatic Plug Lockout	1



#### Hubbell Plugout<sup>™</sup> Lockout

- Two sizes fit most heavy industrial plug applications
- Small dimensions: 4.25 in. x 7.31 in.; max. cord dia. of 1.2 in.; max. plug size of 2.75 in. x 4.75 in.
- Large dimensions: 6.31 in. x 12.47 in.; max. cord dia. of 1.46 in.; max. plug size 4.5 in. x 10.3 in.

Catalog #	Туре	Qty
65695	Hubbell Plugout Lockout, Small	1
65968	Hubbell Plugout Lockout, Large	1



#### Stopower<sup>®</sup> Plug Lockouts

- Ideal for office equipment and other frequently locked out cords
- For use on 2- or 3-pronged polarized plugs

Catalog #TypeQty.65673Red Stopower Plug (keyed different)1



#### Detachable IEC Plug Lockout

- Plug and twist to prevent power going to the socket
- Durable, vibrant-orange nylon material
- Lightweight, compact size

Catalog #	Туре	Qty.		
148081	Detachable IEC Lockout	1		
*Padlock not included				

\*Padlock not included



#### **Confined Space Safety Covers**

- Add an extra layer of security to confined space signs and tapes
- Restrict unathorized access with high-visibility barriers, including lockable options
- ► Keep the focus on maintenance by keeping out litter, debris and animals



Colid Lookoble Co	Catalog no.	Sign description	Size	Description inch (mm)
Solid Lockable Co	151045	DANGER - Confined Space - Enter by Permit Only	Small	Fits standard 20 (508.0) manway
A STREET, STRE	151046	DANGER - Permit Required - No Unauthorized Entry	Small	Fits standard 20 (508.0) manway
	151047	DANGER - Confined Space - Enter by Permit Only	Medium	Fits standard 24 (609.6) manway
A DANGER	151048	DANGER - Permit Required - No Unauthorized Entry	Medium	Fits standard 24 (609.6) manway
	151049	DANGER - Confined Space - Enter by Permit Only	Large	Fits standard 30 (762.0) manway
	151050	DANGER - Permit Required - No Unauthorized Entry	Large	Fits standard 30 (762.0) manway
	151051	DANGER - Confined Space - Enter by Permit Only	X-Large	Fits standard 36 (914.4) manway
	151052	DANGER - Permit Required - No Unauthorized Entry	X-Large	Fits standard 36 (914.4) manway
/entilated Lockab				
	151053	DANGER - Confined Space - Enter by Permit Only	Small	Fits standard 20 (508.0) manway
	151054	DANGER - Permit Required - No Unauthorized Entry	Small	Fits standard 20 (508.0) manway
	151055	DANGER - Confined Space - Enter by Permit Only	Medium	Fits standard 24 (609.6) manway
	151056	DANGER - Permit Required - No Unauthorized Entry	Medium	Fits standard 24 (609.6) manway
	151057	DANGER - Confined Space - Enter by Permit Only	Large	Fits standard 30 (762.0) manway
	151058	DANGER - Permit Required - No Unauthorized Entry	Large	Fits standard 30 (762.0) manway
	151059	DANGER - Confined Space - Enter by Permit Only	X-Large	Fits standard 36 (914.4) manway
	151060	DANGER - Permit Required - No Unauthorized Entry	X-Large	Fits standard 36 (914.4) manway
led Mesh Lockabl	le Covers	· · · ·		
	151079	DANGER - Confined Space - Enter by Permit Only	Small	Fits standard 20 (508.0) manway
	151080	DANGER - Permit Required - No Unauthorized Entry	Small	Fits standard 20 (508.0) manway
	151081	DANGER - Confined Space - Enter by Permit Only	Medium	Fits standard 24 (609.6) manway
	151082	DANGER - Permit Required - No Unauthorized Entry	Medium	Fits standard 24 (609.6) manway
	151083	DANGER - Confined Space - Enter by Permit Only	Large	Fits standard 30 (762.0) manway
	151084	DANGER - Permit Required - No Unauthorized Entry	Large	Fits standard 30 (762.0) manway
	151085	DANGER - Confined Space - Enter by Permit Only	X-Large	Fits standard 36 (914.4) manway
	151086	DANGER - Permit Required - No Unauthorized Entry	X-Large	Fits standard 36 (914.4) manway
lastic Non-Locka	ble Covers	· · · ·		
	151061	DANGER - Confined Space - Enter by Permit Only	Small	Fits standard 20 (508.0) manway
A LOLA DATE	151062	DANGER - Permit Required - No Unauthorized Entry	Small	Fits standard 20 (508.0) manway
and the second s	151063	DANGER - Confined Space - Enter by Permit Only	Medium	Fits standard 24 (609.6) manway
ADANGER	151064	DANGER - Permit Required - No Unauthorized Entry	Medium	Fits standard 24 (609.6) manway
	151065	DANGER - Confined Space - Enter by Permit Only	Large	Fits standard 30 (762.0) manway
	151066	DANGER - Permit Required - No Unauthorized Entry	Large	Fits standard 30 (762.0) manway
Card St	151067	DANGER - Confined Space - Enter by Permit Only	X-Large	Fits standard 36 (914.4) manway
	151068	DANGER - Permit Required - No Unauthorized Entry	X-Large	Fits standard 36 (914.4) manway
Magnetic Non-Loc	kable Covers	· · · · ·		
	151069	DANGER - Confined Space - Enter by Permit Only	X-Small	Fits up to 20 x 20 (508.0 x 508.0) opening
	151070	DANGER - Permit Required - No Unauthorized Entry	X-Small	Fits up to 20 x 20 (508.0 x 508.0) opening
	151071	DANGER - Confined Space - Enter by Permit Only	Small	Fits up to 28 x 28 (711.2 x 711.2) opening
	151072	DANGER - Permit Required - No Unauthorized Entry	Small	Fits up to 28 x 28 (711.2 x 711.2) opening
A DANGER	151073	DANGER - Confined Space - Enter by Permit Only	Medium	Fits up to 34 x 34 (863.6 x 863.6) opening
	151074	DANGER - Permit Required - No Unauthorized Entry	Medium	Fits up to 34 x 34 (863.6 x 863.6) opening
	151075	DANGER - Confined Space - Enter by Permit Only	Large	Fits up to 40 x 40 (1016.0 x 1016.0) opening
	151076	DANGER - Permit Required - No Unauthorized Entry	Large	Fits up to 40 x 40 (1016.0 x 1016.0) opening
	151077	DANGER - Confined Space - Enter by Permit Only	X-Large	Fits up to 50 x 50 (1270.0 x 1270.0) opening
	151078	DANGER - Permit Required - No Unauthorized Entry	X-Large	Fits up to 50 x 50 (1270.0 x 1270.0) opening
ower Skirt Covers	\$			
	151095	DANGER - Confined Space - Enter by Permit Only	Small	Fits up to 24 x 24 (609.6 x 609.6) opening
The second second second	151096	DANGER - Permit Required - No Unauthorized Entry	Small	Fits up to 24 x 24 (609.6 x 609.6) opening
S COLORA	151097	DANGER - Confined Space - Enter by Permit Only	Medium	Fits up to 40 x 40 (1016.0 x 1016.0) opening
A DANGER	151098	DANGER - Permit Required - No Unauthorized Entry	Medium	Fits up to 40 x 40 (1016.0 x 1016.0) opening
	151099	DANGER - Confined Space - Enter by Permit Only	Large	Fits up to 30 W x 48 H (762.0 x 1219.2) openir
a second second	151100	DANGER - Permit Required - No Unauthorized Entry	Large	Fits up to 30 W x 48 H (762.0 x 1219.2) openir
The second second	151101	DANGER - Confined Space - Enter by Permit Only	X-Large	Fits up to 30 W x 58 H (762.0 x 1473.2) openir
	151102	DANGER - Permit Required - No Unauthorized Entry	X-Large	Fits up to 30 W x 58 H (762.0 x 1473.2) openir
latchet Strap Loci	kable Set			
	151103	-	Small	Wraps up to 8 ft. (2.4 m) dia. skirts / columns
	151104		Medium	Wraps up to 15 ft. (4.5 m) dia. skirts / columns
<b>()</b>	151105	—	Large	Wraps up to 20 ft. (6.0 m) dia. skirts / columns
	151106		X-Large	Wraps up to 30 ft. (9.1 m) dia. skirts / columns
ower Skirt Lockal	ble Covers Set			
	151087	DANGER - Confined Space - Enter by Permit Only	Small	Fits up to 24 x 24 (609.6 x 609.6) opening
	151088	DANGER - Permit Required - No Unauthorized Entry	Small	Fits up to 24 x 24 (609.6 x 609.6) opening
	151089	DANGER - Confined Space - Enter by Permit Only	Medium	Fits up to 40 x 40 (1016.0 x 1016.0) opening
A DANGER	151090	DANGER - Permit Required - No Unauthorized Entry	Medium	Fits up to 40 x 40 (1016.0 x 1016.0) opening
Contrast Inc.		DANGER - Confined Space - Enter by Permit Only	Large	Fits up to 30 W x 48 H (762.0 x 1219.2) openin
	151091			
	151091			
	151091 151092 151093	DANGER - Permit Required - No Unauthorized Entry DANGER - Confined Space - Enter by Permit Only	Large X-Large	Fits up to 30 W x 48 H (762.0 x 1219.2) openin Fits up to 30 W x 58 H (762.0 x 1473.2) openin

# Lockout Tagout

SBRID

ON CAT NO REA

## Show. And tell.

When it comes to versatility, tagout is a great choice. Why? This dual-purpose solution provides critical identification *and* is an OSHA-approved alternative to lockout. When used in tandem, a tag reinforces padlock security by alerting workers to a live lockout procedure and conveying critical identification information. This can include why a machine has been locked out, when the lock and tag were applied, and the name of the authorized person who locked and tagged out the system. But if padlocks aren't being used, tagout is approved by OSHA as a standalone alternative to lockout. This versatile, instant identification saves lives, time and costs, making tags a key part of any program.

Standard Lockout Tags

 Specialized Lockout Tags & Accessories

#### **OSHA keys to compliance: Tagout**

Under OSHA 29 CFR 1910.147, the following requirements apply only to tags used as tagout devices (i.e., tags used alone without locks). Tags used in combination with locks are not required to meet the same restrictions as tagout-only devices.

#### **Tagout devices must:**

**A DANGER** 

LOCKED

DO NOT REMOVE

DO NO OPERATO

tag may

- Be provided by the employer
- Be standardized by size, shape or color
- Be distinguishable from tags used for other purposes
- Be understandable to all employees
- Identify the individual who applied the tag
- Withstand the usage environment to which they are exposed for the maximum period of time that exposure is intended. Tag should not deteriorate or the message become illegible when exposed to weather, wet or damp conditions, chemical or corrosive environments
- Employ a means of attachment that is substantial enough to prevent accidental removal. The means of attachment must be of a nonreusable type, attachable by hand, self-locking and non-releasable with a minimum pull force of 50 lbs.
- Warn against hazardous conditions if the machine or equipment is energized
- Tag shall also include a legend such as the following: Do Not Operate, Do Not Start, Do Not Open, Do Not Close, etc.



# Standard Lockout Tags

Simple. Durable. Effective.

When it comes to safety identification, don't risk mixed messages. Jobs to be done change. Equipment changes. And workers change. That's why tags from Brady give you the write-on options you can use again and again to ensure your team has the tools it needs.

## Ordering tags is as easy as 1-2-3

Choose your material



#### **Heavy-Duty Polyester**

- Follow industry best practice by making these employee-assigned tags and having employees update information regularly
- Durable polyester laminate completely encapsulates and protects graphics
- Designed to withstand moisture, grease, chemicals and extreme temperatures
- Accepts pencil, pen and marker. Pen and marker can be completely erased using isopropyl alcohol
- When following the tagout regulation, these tags exceed OSHA's 50 lb. pull force requirement, withstanding up to 80 lbs. of pull force
- Tag size 5.75 in. x 3 in.
- 0.375 in. dia. heavy-duty brass grommet
- Includes OSHA-compliant nylon fasteners
- 2-year outdoor fade resistance



#### **Economy Polyester**

- Versatile option can be used for most applications identifying a padlock or tagging out an isolation point
- Easy-to-write-on rigid polyester surface stays legible longer than cardstock
- When following the tagout regulation, these tags exceed OSHA's 50 lb. pull force requirement for tagout devices
- Tag size 5.75 in. x 3 in.
- 0.375 in. dia. rolled brass eyelet accepts most padlock shackles
- Includes OSHA-compliant nylon fasteners
- Provides good outdoor UV resistance and 3-5 year outdoor fade resistance



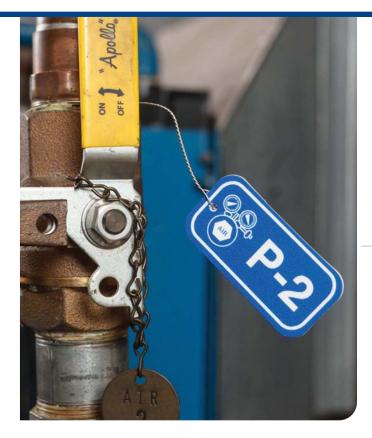
#### Cardstock

- Cost-effective tags are ideal for single-use equipment for lockout identification and make a great option for contractors
- Does NOT meet OSHA 50 lb. pull test for tagout devices, but can be used in conjunction with locks
- Tag size 5.75 in. x 3 in.
- 0.375 in. dia. rolled brass eyelet accepts most padlock shackles
- Includes attachment strings



Standard Lockout Tags

2 Select reverse legend	Reverse Side B	Si	Constraints of the second seco	Reverse Side G
3 Find at	nd order by p		Contraction of the second sec	CONTRACT OF C
Catalog #         Reverse Legend         Oty.           Heavy-Duty Polyester         65520         Side B         25           65525         Side F         25         65671         Side G         25           65671         Side G         25         5         66063         Side B         25           66063         Side F         25         66064         Side F         25           66065         Side G         25         66065         Side B         25           65451         Side B         25         65452         Side F         25           65453         Side G         25         5         5         5	Catalog #         Reverse Legend         Qty.           Heavy-Duty Polyester         65502         Side B         25           65535         Side F         25         65670         Side G         25           65670         Side G         25         66050         Side B         25           66050         Side B         25         66051         Side F         25           66052         Side G         25         66052         Side G         25           66051         Side B         25         66052         Side G         25           66407         Side B         25         65408         Side F         25           65408         Side F         25         65440         Side G         25	Catalog #         Reverse Legend         Oty           Heavy-Duty Polyester         65515         Side B         25           65515         Side F         25         133489         Side G         25           133489         Side G         25         5         66061         Side B         25           66061         Side B         25         66062         Side F         25           133490         Side G         25         5         6         25           Cardstock         133491         Side B         25         5         65450         Side F         25           133492         Side G         25         5         5         5         5	Catalog #         Reverse Legend         Q           Heavy-Duty Polyester         65526         Side B         2           65527         Side F         2           133493         Side G         2           Economy Polyester         66066         Side B         2           66066         Side B         2         66067         Side G         2           133494         Side G         2         2         133494         Side G         2           65454         Side B         2         65455         Side F         2         133495         Side G         2	5         65523         Side F         25           133496         Side G         25           Economy Polyester         5         133497         Side B         25           5         133497         Side F         25         5           133498         Side F         25         5         133499         Side G         25           5         133499         Side G         25         5         65445         Side B         25           5         65445         Side B         25         5         5         5         5         5         5
			CONTRACTOR      CONTRACTO	
Catalog #         Reverse Legend         Oty.           Heavy-Duty Polyester         65503         Side B         25           655521         Side F         25         133545         Side G         25           133545         Side B         25         66053         Side B         25           66054         Side F         25         133546         Side G         25           66054         Side B         25         65441         Side B         25           65441         Side B         25         65442         Side F         25           133547         Side G         25         5         5	Catalog #         Reverse Legend         Oty.           Heavy-Duty Polyester         65504         Side B         25           65522         Side F         25         133548         Side G         25           133548         Side B         25         5522         Side B         25           66055         Side B         25         66056         Side B         25           133549         Side G         25         5         5           Cardstock         65443         Side B         25           65444         Side F         25         133550         Side G         25	Catalog #         Reverse Legend         Oty           Heavy-Duty Polyester         133551         Side B         25           133552         Side F         25         133553         Side G         25           133553         Side G         25         50198         Side B         25           50198         Side B         25         50199         Side G         25           133554         Side G         25         50250         Side B         25           50250         Side B         25         50250         Side G         25           133556         Side G         25         50250         Side G         25	Catalog #         Reverse Legend Legend         Q           Heavy-Duty Polyester         65506         Side B         24           65534         Side F         24           133557         Side G         24           Economy Polyester         133558         Side B         24           66060         Side F         22         133559         Side G         24           66060         Side F         22         133559         Side G         24           65447         Side B         24         65448         Side F         22           133560         Side G         24         24         24         25         25	5         50258         Side F         25           133562         Side G         25           Economy Polyester         5         133563         Side B         25           5         133564         Side F         25         5         133565         Side G         25           5         133565         Side G         25         5         133565         Side G         25           6         133565         Side B         25         5         50261         Side B         25           5         50261         Side B         25         5         133566         Side F         25



# Specialized Lockout Tags & Accessories

Built for the work you do

Jobs to be done are never one size fits all. Harsh environments, multilingual workforces and onthe-go tasks mean you need adaptable tags that fit the way your work. Find them and more with specialized tags and accessories.

## Ensure clear, legible labels and tags ... every time

What can derail an effective lockout tagout program in your facility? A few overlooked tail-end tasks, including bad handwriting and incomplete information. But thanks to a Brady printer, this speed bump is easily removed. Get the labels and tags you need with information printed cleanly and clearly. Plus, printing on-demand could save you money over time versus preprinted labels and tags.

Talk to your Brady representative to find the printer that's right for you. Or learn more at BradyID.com/Printers.





#### RipTag<sup>™</sup> Safety Tag Rolls

- Complete and convenient take-it-with-you system for tagging
- Includes a bulk roll of tags that easily tear off and cable ties for quick attachment
- B-851 polyester tags comply with OSHA's 50 lb. pull force regulation for lockout tagout





#### ToughWash<sup>®</sup> Metal-Detectable Tags

- ToughWash B-869 polypropylene tags feature in-molded, protected graphics for use in harsh washdown environments
- With metal and X-ray detectable properties, these tags won't compromise your food safety
- Durable plastic-encapsulated material withstands harsh washdown environments with temperatures up to 175° F (80° C) and pressure up to 1500 PSI
- Includes 10 metal-detectable cable ties



DO NOT DO NOT DO NOT DO EXACT AND A CONTRACT AND A

0





CONTRACT OF C	DANGER     Anderson Source has     nuckse Dutti     subcited nervoxel of     bodies nervy reset     marks:
1/5769 5 in	v 3 in 10 nk



Extra Metal Detectable Ties

 145588
 7 in. ToughWash Ties
 10 pk

 145589
 7 in. ToughWash Ties
 100 pk



#### Spanish Lockout Tags

- **B-837 Heavy-Duty Laminated Polyester Tags** meet OSHA's 50 lb. pull force requirement and have superior chemical resistance and 2 year outdoor fade resistance. Nylon ties included.
- **B-851 Economy Polyester Tags** meet OSHA's 50 lb. pull force requirement, have moderate chemical resistance and 3-5 year outdoor fade resistance. Nylon ties included.
- **B-853 Cardstock Tags** are a economical, yet durable material option. Attachment strings included.

PELIGRO NO PPERAR Bud taylor tended politication bud taylor tended politication tenter Bud taylor tended politication	C     C     Esta fuente de energia ha sdo TBABADA Sdola persona que se Indka a Irvenso puede resir esta tarjéta altxeurso puede resir esta tarjéta altx
---	---



121514 5.75 in. x 3 in. B-851 25/pk Includes self-laminate flap to protect face of tag and photo.

	0
A PRECAUCION	A PRECAUCIO
NO HACER PROHIBICIÓN No debe activarse be meguinaria o equipo, ni retirar la tarleta del tugar conde se codocó. Nombre:	INO HACER FUNCIONAR! ESTAFUENTE DE ENERGÍA SIDO BLOQUEADA DANGER DO NOT OPERATE This energy source LIGCKED OUT BEBNZY. #2555 BRAZYGQO

121515	5.75 in. x 3 in.	B-837	25/pk
121516	5.75 in. x 3 in.	B-851	25/pk
121517	5.75 in. x 3 in.	B-853	25/pk

0	0
A PRECAUCION	A PRECAUCION
NO HACER PROHIBICIÓN No debe activarse las notados es colocó. Nambre: Departamento: Sel BROCH #2058 BRADINGOM	Esta fuente de energía ha sido TRABADA Solo la persona que se indica al reverso puede retirar esta tarjela y traba Comentario:
121518 5.75 in. x 3	3 in. B-837 25/pk

121519 5.75 in. x 3 in. B-851 25/pk

121520 5.75 in. x 3 in. B-853 25/pk



#### Mini Safety Lockout Tags

- · Heavy-duty plastic tag includes metal grommet for added durability
- Small size makes them ideal for use within electrical panels
- Fasteners sold separately

Catalog #	Description	Size	Qty.
148824	Mini Tag	2.5 in. x 2 in.	25
81762	Nylon Fasteners	7 in.	100





#### Self-Laminating Photo Tags

- Include employee photos for easy identification and greater impact
- Constructed of durable B-851 polyester
- Available with or without 1 mil polyester overlay on front
- Includes nylon fasteners

Catalog #	Description	Size	Qty.
65500	Unlaminated Photo Tag	5.75 in. x 3 in.	25
65501	Photo Tag w/ Laminate	5.75 in. x 3 in.	10
96222	Photo Tag w/ Laminate	7 in. x 4 in.	10



#### **Detachable Key Stub Tags**

- Perforated heavy cardstock tag with detachable key stub
- Matching identification numbers printed on each part
- Includes tie strings and rings for attaching stubs to keys

Catalog #	Legend	Size	Qty.
WKT2	Equipment Locked Out	5.75 in. x 3 in.	25
WKT3	Do Not Operate	5.75 in. x 3 in.	25



#### **Padlock Tags**

- 0.375 in. metal grommet that fits over most lock shackles
- Dimensions: 3 in. x 2 in. (grommet adds 1 in. to height)

Catalog #	Legend	Size	Qty.
105722	Equipment Locked Out	3 in. x 2 in. plus grommet	1
105723	Do Not Operate	3 in. x 2 in. plus grommet	1
105724	Do Not Operate English/Spanish	3 in. x 2 in. plus grommet	1

#### **Two-Part Perforated Tags**

- Remove stub when tag is installed. Only the employee in possession of the stub has the authority to remove. After job is completed, return stub to management for verification and monitoring of tagout activity
- · Matching identification numbers printed on each part of tag

Catalog #	Legend	B-#	Size	Qty.
PLLT2	Locked Out	B-851 polyester	7.5 in. x 4 in.	25
CLT2	Locked Out	B-853 cardstock	7.5 in. x 4 in.	25
PLLT4	Do Not Operate	B-851 polyester	7.5 in. x 4 in.	25
CLT4	Do Not Operate	B-853 cardstock	7.5 in. x 4 in.	25







Specialized Lockout Tags

#### **Energy Source Tags**

Effectively mark your facility's points of control for energy sources. This OSHA best practice helps make the lockout process quicker, safer and easier.

- 1.5 in. x 3 in. tags are constructed with B-401 rigid plastic for long life
- Rounded corners and one hole included
- Choice of number legends supports machines with multiple energy points
- Can be customized to meet your specific application

	Catalog #	Legend	Color	Qty.
Control Panel				
	105634	CP-1	Orange on White	5
	105674	CP-1	Orange on White	25
	105635	CP-2	Orange on White	5
	105675	CP-2	Orange on White	25
CP-1	105636	CP-3	Orange on White	5
CP-I	105676	CP-3	Orange on White	25
	105637	CP-4	Orange on White	5
Control Panel tags supplied	105677	CP-4	Orange on White	25
with an adhesive back.	105638	CP-5	Orange on White	5
	105673	CP-5	Orange on White	25
Electrical				
	105639	E-1	Red on White	5
	105679	E-1	Red on White	25
(=)	105640	E-2	Red on White	5
	105680	E-2	Red on White	25
47 E-1	105641	E-3	Red on White	5
	105681	E-3	Red on White	25
	105642	E-4	Red on White	5
Electrical terra eventical with	105682	E-4	Red on White	25
Electrical tags supplied with an adhesive back.	105643	E-5	Red on White	5
an adricative back.	105683	E-5	Red on White	25
Gas				_
	105669	G-1	Purple on White	5
	105709	G-1	Purple on White	25
	105670	G-2	Purple on White	5
	105710	G-2	Purple on White	25
	105671	G-3	Purple on White	5
1 🔊 G-1	105711	G-3	Purple on White	25
	105672	G-4	Purple on White	5
	105712	G-4	Purple on White	25
	105673	G-5	Purple on White	5
	105713	G-5	Purple on White	25
Pneumatic / Air	100110			
Thouhado / An	105654	P-1	White on Blue	5
	105694	P-1	White on Blue	25
	105655	P-2	White on Blue	5
	105695	P-2	White on Blue	25
	105656	P-3	White on Blue	5
	105696	P-3	White on Blue	25
	105657	P-3	White on Blue	20 5
	105697	P-4	White on Blue	25
				20 5
	105658	P-5	White on Blue	
	105698	P-5	White on Blue	25



	Catalog #	Legend	Color	Qty.
Steam Red				
	105649	S-1	White on Red	5
	105689	S-1	White on Red	25
	105650	S-2	White on Red	5
	105690	S-2	White on Red	25
8 C_1	105651	S-3	White on Red	5
	105691	S-3	White on Red	25
	105652	S-4	White on Red	5
	105692	S-4	White on Red	25
	105653	S-5	White on Red	5
	105693	S-5	White on Red	25
Steam Orange				
	105659	S-1	Black on Orange	5
	105699	S-1	Black on Orange	25
	105660	S-2	Black on Orange	5
	105700	S-2	Black on Orange	25
201	105661	S-3	Black on Orange	5
	105701	S-3	Black on Orange	25
	105662	S-4	Black on Orange	5
	105702	S-4	Black on Orange	25
	105663	S-5	Black on Orange	5
	105703	S-5	Black on Orange	25
Valve				
	105664	V-1	Black on White	5
	105704	V-1	Black on White	25
	105665	V-2	Black on White	5
	105705	V-2	Black on White	25
	105666	V-3	Black on White	5
	105706	V-3	Black on White	25
	105667	V-4	Black on White	5
	105707	V-4	Black on White	25
	105668	V-5	Black on White	5
	105708	V-5	Black on White	25
Water				
	105644	W-1	White on Green	5
	105684	W-1	White on Green	25
	105645	W-2	White on Green	5
	105685	W-2	White on Green	25
Tunna	105646	W-3	White on Green	5
	105686	W-3	White on Green	25
· · · · ·	105647	W-4	White on Green	5
	105687	W-4	White on Green	25
	105648	W-5	White on Green	5
	105688	W-5	White on Green	25

#### Everything you need, all in one place

You've got a lot of jobs to do. Brady has a lot of ways to help you get them done. From fasteners and tag envelopes to additional OSHA safety tags, you're covered.

Learn more at BradyID.com/Tags



# We identify and protect premises, products and people.

For more information or to learn more about our innovative products, visit BradyID.com or call 1-888-272-3946.



© 2022 Brady Worldwide Inc. ALL RIGHTS RESERVED

USA Customer Service: 1-888-272-3946 Inside Sales: 1-888-311-0775 BradyID.com

Canada Customer Service: 1-800-263-6179 BradyCanada.ca

Mexico Customer Service: 1-800-262-7777 Inside Sales: 1-800-262-7777 ext 177 BradyID.com.mx

