

# Lockout/Tagout

### CIRCUIT BREAKERS

#### **Hinged Single-Pole Breaker Lockout**



- Hinged single-pole lockout with locking post design for breakers with "holes" in the trip lever. Locks lever in off position to isolate and prevent breaker use
- Ideal for applications where panel closure is preferred

Description	Qty./Card	Cat. No.
Hinged Single-Pole Breaker Lockout	3	44-810
Hinged Single-Pole Breaker Lockout	100	44-1810

#### **Universal Multi-Pole Breaker Lockout**



- Works with most major multi-pole breakers with tie-bar type switches including GE, ITE Sylvania, Challenger, Bryant, Westinghouse, Square D (% poles) and General Switch Co.
- Easy to install thumbscrew secures and locks tie bar in place; no cable ties or tools required

Description	Qty./Card	Cat. No.
Universal Multi-Pole Breaker Lockout	1	44-783

#### **Single-Pole Breaker Lockout**



- Unique screw clamp design works well with most single-pole breakers with trip levers up to  $\frac{1}{2}$  in width
- Snap on cleat accessory securely locks out long sliding switch throws with large angular rotation commonly found on some Westinghouse, ITE, Square D and Federal Pacific breakers

Description	Qty./Card	Cat. No.
Universal Single-Pole Breaker Lockout	3	44-809
Universal Single-Pole Breaker Lockout	100	44-1809
Cleat for Single-Pole Breaker Lockout	3	44-785

### Large Breaker Lockout



Designed to lockout large 480/600V breaker switches up to  $2\frac{1}{2}$  wide and  $\frac{3}{6}$  thick

Qty./Card

1

Cat. No.

44-823

Easy to install — no tools required

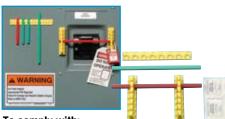
#### Single-Throw/Multi-Pole **Breaker Lockout**



- 480/600V lockout device designed primarily for Square D single-throw/multi-pole circuit breaker switches and most other breakers with trip levers up to  $1\frac{1}{2}$  wide
- Snap-on cleat accessory securely locks out long sliding switch throws with large angular rotation commonly found on some Westinghouse, ITE, Square D and Federal Pacific breakers

Description	Qty./Card	Cat. No.
Single-Throw/Multi- Pole Breaker Lockout	1	44-807
Single-Throw/Multi- Pole Breaker Lockout	100	44-1807
Cleat for Single-Throw/ Multi-Pole Lockout	1	44-786

#### **Oversized Circuit Breaker** Lockout System



#### To comply with:

"The provisions for locking or adding a lock to the disconnecting means shall be permanently installed on or at the switch or circuit breaker used as the disconnecting means." Article 430.102(B) Motor 2002 NEC.

- Unique Lockout system for oversized 480/600V Circuit Breakers up to 6 inches wide.
- System can be permanently installed into an electrical panel putting all lockout items at the point of need
- Peas in mounting rails mate with holes in locking arms for security of arm when lock is in place
- Red arms lock off, green arms lock on

Description	Qty./Card	Cat. No.
Oversized Circuit Breaker System - 480-600 Volt	1	44-822

Larger Breaker Lockout Lockout selection guide by breaker manufacturer/model available in the IDEAL Lockout Tagout and Safety Product Catalog, p. 441.

Description

### **MISC ELECTRICAL: FLUID POWER**

#### **Wall Switch Lockouts**



- Our patent pending universal Wall Switch Lockout locks out both toggle and decora wall switches
- The universal design assures switch is locked on or off. It also hinges open for unobstructed normal switch operation
- The standard wall switch lockout fits most wall-mounted single or three-way electrical switches

Description	Qty./Card	Cat. No.
Universal Wall Switch Lockout	1	44-772
Standard Wall Switch Lockout (not shown)	1	44-789

#### **Ball Valve Lockout Devices**



- Best available method for locking out ball valves
- Patented design fits most major brand ball valves
- Designed to lock in off position only
- Complies with OSHA lockout standard

Valve Size (ln.)	Max. Shackle Length	Material	Cat. No.
½ to 1¼	—	Polypropylene	44-846
1¼ to 3	—	Polypropylene	44-847
1¼ to 1 (not shown)	¥32	Nylon	44-820
1¼ to 3 (not shown)	¥32	Heavy Steel	44-821

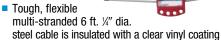
#### Circuit Breaker Lockout System

- Covers most 120V - 227V breakers!
- Works on a wide range of breakers, including single- and multi-pole configurations
- 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 from damage

Description	Qty./Card	Cat. No.
Snap-on lockout for Square D NQO and other breakers with a hole in the switch	1	44-768
Clamp-on lockout for breakers without hole in switch tongue, including multi-pole breakers with tie bars	1	44-764
4 in. Lock Rail with seven lock loops	1	44-769
No shackle lock	1	444.001

#### Adjustable Cable Lockout

- Infinitely adjustable safety hasp and cable
- Ideal for multiple circuit breaker panels and sideby-side gate valve lockouts
- Feed the cable end through the points to be locked out, then back through the lockout body. Cinch it tight to remove any slack with the patented locking feature



- Tough, lightweight, dielectric Xenoy<sup>®</sup> thermoplastic body withstands chemicals; performs effectively in extreme conditions
- Up to four workers can apply their personal safety locks
- Complete with high-visibility, re-usable, write-on safety labels (English, French and Spanish). Identify the responsible person, then erase for the next job.

Description	Cat. No.
Adjustable Cable Lockout	44-808

#### **Plug Lockouts**



- Accommodate a variety of electrical plug and cord sizes to prevent accidental connection or disconnection
- Durable plastic body resists wear, chemicals and job-site abuse
- Accommodates cable ties or padlocks (with up to % in. shackles)

Description	Size	Cat. No.
Plug Lockouts – 110V	$2'' \times 2'' \times 3\frac{1}{2}''$	44-818
Plug Lockouts – 220/550V	3¼"×3¼"×7"	44-819

#### **Gate Valve Lockouts**



- Unique patent pending rotating design allows for easier installation in confined space applications
- Each size rotates into itself and nests within the next larger size to save space in storage
- Up to four workers can apply their personal safety locks
- Complete with high-visibility permanent safety labels (English, French & Spanish) that can be written on to identify the responsible person, then erased for the next job
- Tough, lightweight, dielectric Xenoy thermoplastic bodies withstand chemicals; perform effectively in extreme conditions (temperature range -50°F (-46°C) to +350°F (177°C)

Valve Size	Qty./Pkg.	Cat. No.
1″ to 3″	1	44-824
2" to 5"	1	44-825
Set of five sizes (1" to 13")	1	44-817



### TAGS, LOCKS, AND ACCESSORIES

#### Flash Protection Labels and Signs

**National Electric Code 110.16 Flash Protection:** Switchboards, panel boards, industrial control panels, and motor control centers, in other than dwelling occupancies, that are likely to require examination, adjustment, servicing or maintenance while energized, shall be field marked to warn qualified persons of potential electric arc flash hazards. The marking shall be located so as to be clearly visible to qualified persons before examination, adjustment, servicing or maintenance of the equipment.



Description	Туре	Size	Qty./Bag	Cat. No.
NEC Arc Flash, Warning	Self-Sticking Polyester	3½"×5"	5	44-892
NEC Arc Flash, Warning	Self-Sticking Polyester	5" × 7"	5	44-893
NEC Arc Flash, Danger	Self-Sticking Polyester	5" × 7"	5	44-894
NEC Arc Flash, Danger	Self-Sticking Polyester	4"×6"	5	44-895
NEC Arc Flash, Warning	Self-Sticking Polyester	7" × 10"	1	44-896

#### Lockout Tags



- High-visibility lettering
- Laminated plastic tags have non-fade legends, resist corrosive and harsh environmental conditions and a <sup>7</sup>/<sub>4</sub>" grommet
- Polyester tags are silk screened with a metal grommet; red tie fastener included
- Exceeds OSHA's 50-lb. pullout requirement

Legend	Туре	Qty.	Cat. No.
Do Not Operate	Heavy-Duty Laminated	Card of 5	44-830
Do Not Operate	Heavy-Duty Laminated	Box of 100	44-1830
Do Not Operate	Polyester	Bag of 25	44-848
Do Not Operate – Maintenance Department	Heavy-Duty Laminated	Card of 5	44-831
Do Not Operate – Maintenance Department	Polyester	Bag of 25	44-844
Do Not Operate– Electricians at Work	Heavy-Duty Laminated	Card of 5	44-832
Do Not Operate – Electricians at Work	Polyester	Bag of 25	44-843
Do Not Operate – (red striped background)	Heavy-Duty Laminated	Card of 5	44-833
Do Not Operate – (red striped background)	Heavy-Duty Laminated	Box of 100	44-1833
Do Not Operate – (red striped background)	Polyester	Bag of 25	44-849
Do Not Operate – Lockout Steps Required	Heavy-Duty Laminated	Card of 5	44-835
Do Not Operate – (Photo ID - Self Sealant)	Heavy-Duty Laminated	Card of 5	44-834

## Xenoy Safety Lockout Padlocks

- Dedicated safety lockout device reduces confusion with other locks
- Non-conductive, lightweight Xenoy<sup>®</sup> body
- 1½" shackle clearance
- 1½" wide lock with ¼" shackle
- Four colors for easy identification
- Keyed alike and Master-Keyed locks available by special order

#### **Steel Padlocks**

- Rustproofed, steel case with nickelplated shackle withstands abuse and environmental hazards
- Includes two keys
- 1½" wide lock with ½" shackle diameter
- Keyed-alike and Master-Keyed locks available by special order

#### **Lock Labels**

- Easy identification of employees' locks
- Write-on, vinyl labels with peel-off adhesive backing
- Polyester over laminate protects label

#### **Safety Lockout Hasps**

 Allow up to six workers to lock out a single energy source

 Rustproofed, plated and vinyl-coated

- Labeled
  - hasps feature anodized aluminum alloy construction for long-term durability
- Permanent "Do Not Operate" labels accept pens, pencils and permanent markers

Bumper Color	Cat. No.
Blue	44-912
Black	44-914
Red	44-916
Yellow	44-918

Bumper Color	¾" Shackle Clearance Cat. No.	2" Shackle Clearance Cat. No.
Blue	44-900	44-901
Black	44-902	44-903
White	44-904	44-905
Red	44-906	44-907
Green	44-908	44-909
Yellow	44-910	44-911

Description	Cat. No.
Lock Labels	44-898

Safety Lockout Hasps		
Jaw Diameter	Oty /Card	

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Jaw Diameter	Qty./Card	Cat. No.
1″	3	44-800
1½″	2	44-801

#### Labeled Safety Lockout Hasps

Legend	Color	Qty./Card	Cat. No.
Do Not Operate	Blue	1	44-790
Do Not Operate	Red	1	44-791

### KITS: STATIONS

#### Standard Lockout/Tagout Kit

- Excellent selection of lockout/ tagout devices, tags and locks for maintenance workers or contractors
- Small nylon zipper pouch features belt loops and d-rings for easy attachment to belts, tool pouches, tool carts and more



Description		Cat. No.
Standard Lockout/Tagout Kit		44-971
Kit 44-971 Includes:	Qty.	Cat. No.
Hinged Single-Pole Breaker Lockout	3	44-810
Universal 277V Breaker Lockout/Single Pole	2	44-809
480/600V Breaker Lockout	1	44-807
Wall Switch Lockout	1	44-789
110V Small Plug Lockout	1	44-818
2 in. Shackle Red Padlocks	2	44-907
1 in. Safety Lockout Hasps	2	44-800
Lockout Tags – Do Not Operate	5	44-830
Lockout Tags – Do Not Operate (striped)	5	44-833
Cleat for 277V Breaker Lockout	1	44-785
Cleat for 480/600V Breaker Lockout	1	44-786
Universal Multi-Pole Breaker Lockout	2	44-783
Zipper Pouch	1	IA-3240

Quantities listed in kit description are for individual pieces, not carded packges.

#### **Basic Lockout/Tagout Kit**

- A great selection of the most popular lockout/ tagout devices
- Small nylon zipper pouch features belt loops and d-rings for easy attachment to belts, tool pouches, tool carts and more



Description		Cat. No.
Basic Lockout/Tagout Kit		44-970
Kit 44-970 Includes:	Qty.	Cat. No.
Hinged Single-Pole Breaker Lockout	2	44-810
Universal 277V Breaker Lockout/Single Pole	1	44-809
480/600V Breaker Lockout	1	44-807
Wall Switch Lockout	1	44-789
3/4 in. Red Padlock	1	44-906
1 in. Safety Lockout Hasp	1	44-800
Lockout Tags – Do Not Operate (striped)	5	44-833
Universal Multi-Pole Breaker Lockout	1	44-783
110V Plug Lockout	1	44-818
Zipper Pouch	1	IA-3240

Quantities listed in kit description are for individual pieces, not carded packges.

#### Industrial Lockout/ Tagout Kit

- An industrial selection of lockout/ tagout devices
- Polypropylene plastic tool box resists oil and chemicals

Description		Cat. No.
Industrial Lockout/Tagout Kit		44-974
Kit 44-974 Includes:	Qty.	Cat. No.
Hinged Single-Pole Breaker Lockout	3	44-810
Universal Breaker/Single Pole Lockout	2	44-809
480/600V Breaker Lockout	1	44-807
Wall Switch Lockout	1	44-789
110V Small Plug Lockout	1	44-818
Ball Valve Lockout	1	44-820
1 in. Safety Lockout Hasp	2	44-800
Red Labeled Lockout	1	44-791
220/550V Plug Lockout	1	44-819
Lockout Tags – Do Not Operate (striped)	10	44-849
Fuse Blockout	1	44-815
Fuse Blockout	1	44-816
Gate Valve Lockout	1	44-824
Cleat for Breaker Lockout #44-809	1	44-785
Cleat for 480/600V Breaker Lockout	1	44-786
Red Lockout Padlocks	4	44-916
Universal Multi-Pole Breaker Lockout	2	44-783
Tool Box	1	IA-3241

Quantities listed in kit description are for individual pieces, not carded packges.

#### **Lock Stations**

- Integrated, one-piece molded construction eliminates loose parts
- Polycarbonate material provides twice the heat resistance and quadruple the impact strength of typical stations
- Reinforced snap-lock clips provide easy padlock and hasp storage and removal
- Exclusive translucent cover protects contents
  - Lockable to prevent loss of valuable safety lockout pad locks. Recommend using a combination lock for simple access control
  - Innovative hinge holds cover open for easy product selection

Description	Cat. No.
Four-Lock Station (board only)	44-777
Four-Lock Station Kit includes four red safety Padlocks (44-916), 12 Heavy-Duty Lockout Tags and two 1 in. Safety Lockout Hasps (44-800)	44-778
Ten-Lock Station (board only)	44-805
Ten-Lock Station Kit includes ten red safety Padlocks (44-916), 24 Heavy-Duty Lockout Tags and two 1 in. Safety Lockout Hasps (44-800)	44-806

IDEAL INDUSTRIES, INC.

Becker Place, Sycamore, IL 60178, USA / 815-895-5181 • 800-435-0705 in USA

International offices:

Australia • Brazil • Canada • China • Germany • India • Mexico • UK

For complete sales office contact information, visit us at:

www.idealind.com

