

Switch Locks

Medeco® 3/4" diameter, high security switch locks offer a wide range of electrical functions with the physical security and patented key control of a Medeco cylinder. Available in either single or double switch models, Medeco switch locks are ideally suited for applications requiring controlled access to electrically activated systems, including alarms, ATMs, time delay safes, encryption devices, heavy power

equipment, control panels, and electrically accessed doors and gates. Switch locks use a five pin cylinder to maximize keyed different and master keying capabilities. Medeco design and engineering resources are available to assist customers with special functional requirements.

The Medeco³ unique design provides triple locking action, making the locks virtually pick proof. All Medeco³ keys and locks are protected under patent, trademark, and copyright laws. Medeco³ keys may only be duplicated by Medeco or by an authorized Medeco Service Center, and only at your request.

Benefits:

- Available in single or double switch models, momentary and maintained positions.
- Silver or gold contacts (for low amperage applications) designed to accept quick connect leads.
- Hardened stainless steel inserts inside the cylinder provide the ultimate defense against drill, pull, punch, and other forms of physical attack.
- Unique elevating and rotating tumbler pin system is virtually pick proof.
- ▼ Patented Medeco³ keys may only be duplicated by Medeco or authorized Medeco Service Center, and only at your request.
- Medeco switch locks can be re-keyed by authorized Medeco Service Centers in case of lost or stolen keys.
- Medeco switch locks can be keyed in with other 60 series products (10 series products may be keyed into existing 60 series systems).
- ▼ Locks can be keyed alike, keyed different, or master keyed depending on your specific needs.

Applications:

Medeco high security switch locks can be used to retrofit many 3/4" switch lock applications including:

Heavy Power Machinery
Time Delay Safes
Material Handling Equipment
Construction Vehicles
Electrically Accessed Gates
Cash Control Systems

Encryption Devices
Alarms
Control Panels
ATMs

Certification:

Lock - UL® 437 Listed Switch - UL Registered, CSA Certified

Warranty:

Warranted for two years against manufacturer's defects. See Medeco limited Warranty for full details.

Technical Information:

Five pin, 3/4" double "D" mounting standard. Available in either single or double switch models with silver (or gold) contacts.

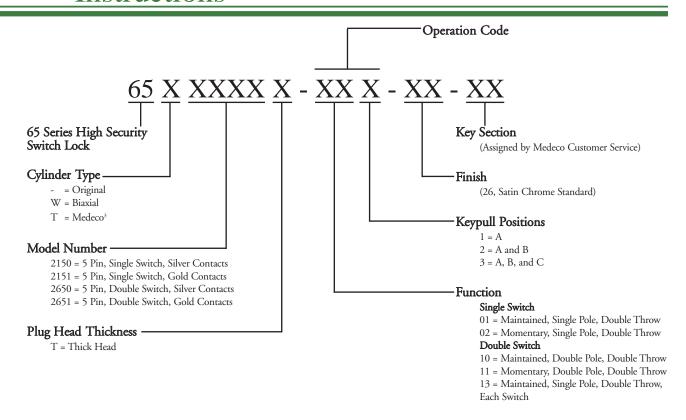
Rated at 7 amps resistive at 125/250 VAC.

Contacts designed to accept quick connect leads (AMP connector number 60598-3).

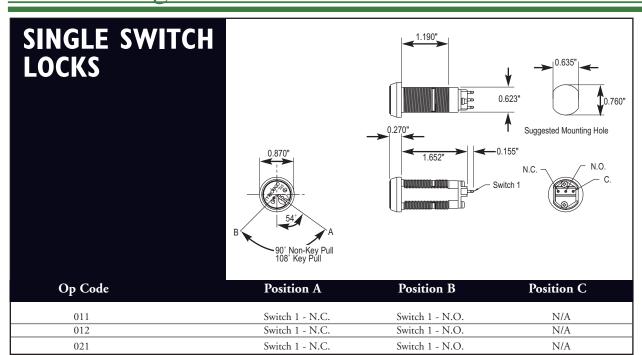
Finishes:

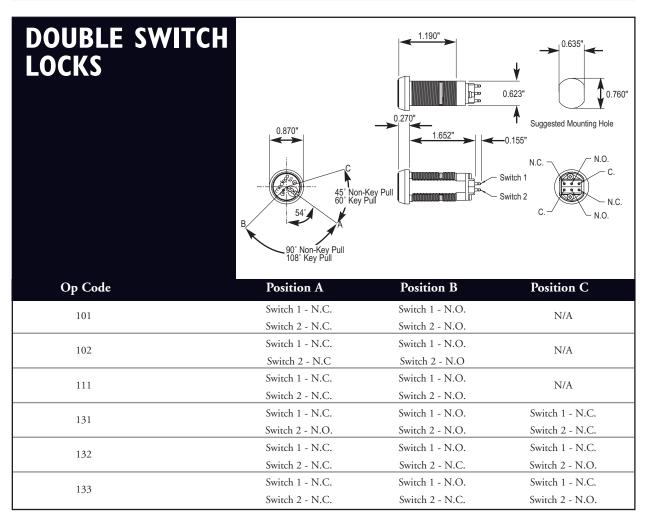
26 Satin chrome finish standard.

Ordering Instructions

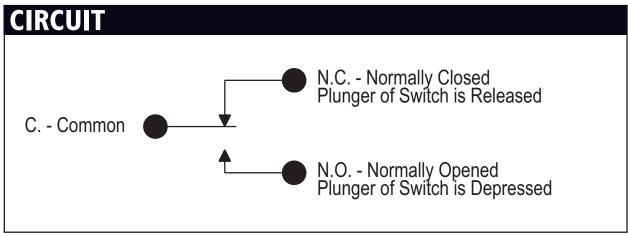


Technical Drawings





Technical Drawings



Electrical Data:

115/250 VAC, Silver Contacts Resistive Inductive Lamp	Sea Level 7 Amps 4 Amps 2 Amps	50,000 feet
28 VDC, Silver Contacts	Sea Level	50,000 feet
Resistive	7 Amps	4 Amps
Inductive	4 Amps	2.5 Amps
Lamp	2.5 Amps	2.5 Amps
28 VDC, Gold Contacts	Sea Level	50,000 feet
Resistive	1 Amp	1 Amp
Inductive	0.5 Amps	0.5 Amps
Mechanical Life: Electrical Life, at Full Load: Operating Temperature:	50,000 Cycles 25,000 Cycles -60° to 180° F	

Contacts designed to accept quick connect leads (AMP connector number 60598-3).

Accessories

PART #	Description
CP-270011	4" Leadwire
CP-270021	6" Leadwire
CP-270031	12" Leadwire
CP-270041	18" Leadwire
CP-270051	24" Leadwire
CP-270061	36" Leadwire
65-0003	Sleeve Kit. Includes chrome plated zinc sleeve with rubber grommet, I plain washer, I pronged washer. Used for mounting cam locks in harsh enviroments.
CP-150142	Silver Sub Miniature Snap Action Switch. Single Pole - Single or Double Throw
CP-150152	Gold Sub Miniature Snap Action Switch. Single Pole - Single or Double Throw
CP-150182	Silver Sub Miniature Snap Action Switch. Double Pole/Double Throw
CP-150102	Gold Sub Miniature Snap Action Switch. Double Pole/Double Throw