| Description | Page | NEC | CEC | $\begin{aligned} & \text { ATEX/ } \\ & \text { IEC } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Cord and Cable Reels General Duty |  |  |  |  |
| 7S Continuous Swivel 7P Portable Series | 568 | X | X |  |
| Cord and Cable Reels Heavy Duty |  |  |  |  |
| RL5000 Heavy Duty Commercial Industrial Cord Reels | 570 | X | X |  |
| Ordinary Location Powercords |  |  |  |  |
| McGill ${ }^{\text {TM }}$ Extension Cords | 574 | X |  |  |
| McGill ${ }^{\text {TM }}$ Nyloc Safety Grip Plugs Connectors | 575 | X |  |  |
| McGill ${ }^{\text {TM }}$ Ground Fault Circuit Interrupters | 576 | $x$ | X |  |
| McGill ${ }^{\text {TM }}$ Sensing-Safti-Gard Motor Controls | 577 | X | X |  |
| McGill ${ }^{\text {TM }}$ LOCKBOX Electrical Plug Lockout | 578 | X | X |  |




## 7S Continuous Swivel 7P Portable Series

## Available with or without handlamps

Furnished with 18-3 (2 wire plus safety ground) yellow SJOOW-A cord.

## NEC/CEC:

Listed for Ordinary Locations

## Applications

- A safe and convenient source of retractable power cord for:
- Portable lighting
- Power supply
- General utility service


## Features

- 7S and 7SV Series
- Enclosed construction.
- Furnished with 7.6 meters ( 25 feet) of yellow, extra flexible, 18-3 SJOOW-A cord (2-conductor plus safety ground).
- High quality, double copper brushes.
- Locking ratchet holds cord at desired length.
- Adjustable ball stop controls return limit of retractable cord.
- Hubs in all covers have integral bushings to protect conductor insulation from damage. Hub plate openings are smooth.
- Continuous $360^{\circ}$ patented swiveling action without power interruption or tangling of cord.
- 7S Series offers choice of hand-lamps available as accessories.
- 7SV Series includes NEMA 4X (enclosed and gasketed) handlamp to accommodate up to 100 Watt lamp, 6.1 meters (20 feet) of SJOOW-A cord.
- Models available with built-in automatic switch which activates light when cord is pulled out.
- Convenient flush type mounting ring fits 4" octagonal outlet box or fuse bracket.
- Accessory bracket permits wall mounting.
- Supplied with handlamp to accommodate up to 100 Watt lamp.


## Standard Materials

- Reels: steel construction
- Cord: type SJOOW-A, yellow thermoset jacket, oil-resistant, 300 Vac rating


## Standard Finishes

- Gray hammer epoxy/polyester powder coat


## NEC/CEC Certifications and Compliances

- UL Listed: E4961
- UL Standard: 355
- CSA Listed: LR3060
- Meets OSHA requirements


7SV Series

## 7S Continuous Swivel 7P Portable Series

## Available with or without handlamps

Furnished with 18-3 (2 wire plus safety ground) yellow SJOOW-A cord.

## NEC/CEC:

Listed for Ordinary Locations

|  |  |  |  |
| :--- | :---: | :---: | :---: |
| Description | Cord Length <br> Meters (Feet) | Cord Size | Rating <br> Amp/Voltage |
| 7S continuous swivel, grounded Reelite ${ }^{\text {Tm }}$ |  |  |  |
| Number |  |  |  |


| Accessories |
| :--- |
| Ball Stop <br> Yellow 2-piece split design permits installation without disconnecting handlamp or receptacle on <br> end of cord. Made of polypropylene. Installs on SJOOW-A cord used on all Appleton portable <br> reels. |
| Handlamps <br> Handlamps are available as optional accessories. For ordering information refer to the <br> Lighting: Portable Lighting Section |

Dimensions in Millimeters (Inches)


[^0]
# RL5000 Heavy Duty Commercial Industrial Cord Reels 

## NEC/CEC:

Listed for Ordinary Locations

## Applications

- Commercial/industrial, 15.2 meter ( 50 foot) portable cord reel to safely transfer a continuous retractable power supply, portable lighting or general utility service.
- All steel construction for dry location application and suitable for base down, ceiling or wall mounting.
- Typical applications include industrial/MRO, warehouse, loading docks, commercial building, OEM machinery and equipment, OSHA regulated service garages, muffler and oil change shops, institutions and state agencies.
- Design options for single or three phase power source 250 Vac maximum and supplied with \#16 or \#14 gauge three conductor or \#14 gauge four conductor SJOOW-A, 300 Vac cord.


## Features

- All steel construction provides added strength for rugged commercial/industrial dry location service.
- Available in 15.2 meter ( 50 foot)/ \#16 gauge- 3 conductor, 15.2 meter ( 50 foot) \#14 gauge- 3 conductor, and 13.7 meter ( 45 foot) \#14 gauge- 4 conductor. All with high visibility, yellow 300 Vac jacket, UL and CSA approved oil resistant thermoset cord.
- Collector ring and brush assembly rated at $15 \mathrm{Amp}, 250 \mathrm{Vac}$, three conductor (single phase) and four conductor (three phase) construction.
- 0.9 meter ( 3 foot) lead in power cord provides portable connection installation.
- Compact design offers long cable capacity in a small unit, advantageous to the OEM manufacturers.
- Overhung drum design offers simple field cable tension adjustment without cable disconnection.
- Adjustable cable guide provides for various reel mounting positions.
- Cable locking ratchet (included as standard) holds cable at desired length. Ratchet can be disengaged when constant cable tension is desired.
- Power is automatically turned off when all cable is retracted back into the reel.


## Standard Materials

- Base, drum, spring cartridge cover and cable guide arm: steel
- Brush cover: aluminum
- Cable outlet guide: Acetal
- Collector rings: brass
- Brushes: high density copper graphite
- Cord: high visibility yellow type SJOOW-A thermoset, 300 Vac rating


## Standard Finishes

- Base and housing: gray hammer epoxy/polyester powder coat
- Drum: black epoxy powder coat



## NEC/CEC Certifications and Compliances

- UL Listed: E4961
- UL Standard: 355
- Reels with handlamps are UL Listed.
- Reels without handlamps are UL Recognized Components.
- CSA Listed: LR3060


## NEC/CEC:

Listed for Ordinary Locations
Coralog
Number

## Dimensions in Millimeters (Inches)



[^1]
## Applications

- Weather-tight, dust-tight construction for heavy-duty industrial applications
- Ideal for hoists, electric tools, and moving equipment.


## Features

- Corrosion resistant.
- Sufficient spring tension to provide no more than $10 \%$ sag when cable is stretched horizontally.
- Fully adjustable four roller cable guide to minimize cable wear.
- Long life, self-contained mainspring.
- Furnished with black SO cable 3 and 4 conductors.
- Models available with and without handlamp.
- Removable ratchet for application flexibility.
- 30 Amp, 600 V modular collector ring designed for long service life.
- $330^{\circ}$ pivot bases available.
- 1" NPT line entry in junction box.


## Standard Materials

- Aluminum die cast/yellow polyester powder coat


## NEC/CEC Certifications and Compliances

- UL Listed: E53326
- UL Standard: 355
- CSA Approved
- NEMA 4

| SO Cord Type | Rating (1) | 15.2 m (50') Cord | Catalog Numbers |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 13.7 m (45') Cord | 10.7 m (35') Cord | 9.1 m (30') Cord | 7.6 m (25') Cord |
| 16/4 | 7 Amp | 8638 | - | - | 8634 | - |
| 16/3 | 9 Amp | 8628 | - | - | - |  |
| 14/4 | 11 Amp | - | 8667 | - | - | 8663 |
| 14/3 | 13 Amp | 8658 | - | - | - | - |
| 12/4 | 14 Amp | - | - | - | 8694 | - |
| 12/3 | 18 Amp | - | - | 8685 | - | - |

## Accessories and Replacement Parts

| Description | Catalog Number |
| :--- | :---: |
| Ball stop for 8600 series cord reels (sold separately) | $\mathbf{8 6 0 0 - 0 0 1}$ |

Dimensions in Millimeters (Inches)


## McGill'" 8700 AUTO-LOC Heavy Duty Cord Reels

NEC/CEC:
Listed for Ordinary Locations

## Applications

- Weather-tight, dust-tight construction for heavy-duty industrial applications
- Ideal for hoists, electric tools, and moving equipment


## Features

- Weather-tight, dust-tight construction for heavy-duty industrial applications.
- Corrosion resistant.
- Sufficient spring tension to provide no more than $10 \%$ sag when cable is stretched horizontally.
- Fully adjustable four roller cable guide to minimize cable wear.
- Long life, self-contained mainspring.
- Furnished with black SO cable up to 12 conductors.
- Removable ratchet for application flexibility.
- 30-75 Amp, 600 V modular collector ring designed for long service life.
- $330^{\circ}$ pivot bases available for 2-6 conductor reels.
- 1" NPT line entry in junction box.


## Standard Materials

- Heavy gauge steel/yellow powder polyester coat
- 8701-8712 die cast aluminum



## NEC/CEC Certifications and Compliances

- 8706 and 8707 models are UL Listed: E53326
- UL Standard: 355
- 8706 and 8707 models are CSA Certified
- NEMA 4

| S0 Cord Type | Rating | 21.3 m (70') Cord | Catalog Numbers 15.2 m (50') Cord | 12.2 m (40') Cord |
| :---: | :---: | :---: | :---: | :---: |
| 12/4 | 14 Amp | - | - | 8707 |
| 12/3 | 18 Amp | 8729 | 8706 | - |

## Accessories and Replacement Parts

| Description |
| :--- |
| Ball stops |
| For reels with 16 ga.; 14 ga. 3, 4, and 6 conductor; 12 ga. 3 and 4 conductor; 10/3 cord (cord dia. .430-.750") |
| Dimensions in Millimeters (Inches) |



8701-8712 Series


8713-8747 Series

NEC:
Listed for Ordinary Locations

## Applications

- Heavy-duty industrial grade cords withstand rough use.


## Features

- Yellow thermoplastic SJTW and STO cords and plugs resist oil and other corrosive elements.
- Available in a variety of lengths and sizes.
- SJOW - Junior hard service, 300 Volt, oil-resistant, all-weather cord.
- SJTW - Junior hard service, 300 Volt, thermoplastic, all-weather cord.
- STO - Hard service, 600 Volt, thermoplastic, oil-resistant cord.

NEC Certifications and Compliances

- UL Listed: E22006

- Meets OSHA requirements

| Cord Type (1) | Catalog Numbers |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 7.6 m (25') Length | 15.2 m (50') Length | 22.9 m (75') Length | 30w. 5 m (100') Length |
| 16/3-SJTW | 5351-0623 (2) | 5351-0653 (2) | 5351-0673 | 5351-0613 |
| 14/3-STO | 5351-0423 | - | 5351-0473 | - |
| 14/3-SJOW | - | 5351-0453 | - | 5351-0413 |
| 12/3-STO | 5351-0223 | - | 5351-0273 | - |
| 12/3-SJOW | - | 5351-0253 | - | 5351-0213 |

## NEC:

Listed for Ordinary Locations

## Applications

- Ideal for fast, easy wiring.


## Features

- Durable yellow nylon construction with nylon cord grip eliminates need for exposed metal, enhancing safety and durability.
- Non-metallic cord grips.


## Certifications and Compliances

- UL Listed: E44590
- Meets OSHA requirements
- Meets NEMA and ANSI specifications

|  | Description | Rating |
| :--- | :--- | :---: |
| 2 pole; 3 wire straight blade plug | $15 \mathrm{Amp}, 125 \mathrm{Vac}$ | Catalog Number |
| 2 pole; 3 wire straight blade connector | $15 \mathrm{Amp}, 125 \mathrm{Vac}$ | $\mathbf{5 1 5 P}$ |

## McGill'" Ground Fault Circuit Interrupters

## NEC/CEC:

Listed for Ordinary Locations

## Applications

- Protects people and equipment by interrupting electrical power when loads have a potentially lethal ground current in excess of 6 milliamps.
- The portable construction enables use of these devices in a variety of applications, such as power tools or hand lamps.
- Indoor/Outdoor usage.


## Features

- Manual reset is required after trip (fault) condition or power outage occurs to prevent unmonitored equipment start-up.
- 15 and 20 Amp, 120 and 240 Volt, 60 Hz models available.
- 4-6 milliamp trip level.
- Provides protection in 3 wire circuits.
- Mechanical trip indicator to show power "ON".


5002-0518


5002-0512

5002-0510

- Rugged construction for long lasting durability.
- Grounded neutral - 4 ohms typical.
- Open neutral protection.
- Radio frequency interference suppression to protect against nuisance tripping.
NEC/CEC Certifications and Compliances
- UL Listed: E165783
- CSA Approved

|  | NEMA Configuration Number | Rating | Catalog Number |
| :---: | :---: | :---: | :---: |
| GFCl cord set, 274 mm (11") long | 5-15P/R | 15 Amp, 120 Vac | 5002-0510 |
| User attachable GFCI portable power plug | 5-15P | 15 Amp, 120 Vac | 5002-0511 |
| User attachable in-line GFCI, dual voltage | - | 15-20 Amp, 120-240 Vac | 5002-0512 |
| GFCI cord set, 1.83 m (6') long with tri-tap receptacle | 5-15P/R | 15 Amp, 120 Vac | 5002-0518 |
| GFCI protected quad box (1) | 5-20P/R | 20 Amp, 120Vac | 5002-0519 |
| In-line GFCI with plug and receptacle attached | 5-15P/R | 15 Amp, 120 Vac | 5002-0520 |
| In-Line GFCI with plug and tri-tap molded power block attached | 5-15P/R | 15 Amp, 120 Vac | 5002-0528 |

## Dimensions in Inches/Millimeters


(1) 2 of the 4 receptacles are T-slotted to allow both 15 and 20 amp tools, with either NEMA 5-15 or 5-20 plugs.

## Applications

- These motor controls help prevent accidental machine start up after a voltage drop or power interruption.
- It is intended for installation on equipment that is driven by a small electrical motor, operating on 120 Vac or 240 Vac (single phase) and is connected to electrical power by means of 14 gauge, 3 wire flexible cord.
- Upgrades small machines to the latest safety requirements by preventing automatic restart accidents following voltage drop or power interruption.
- Replaces old, frayed, dangerous, and ungrounded power cords.


## Features

- An added sensor won't allow the Sensing-Safti-Gard to reset until your equipment switch has been turned off.
- Permits use of machine ON/OFF switch.
- Easy installation.
- Meets OSHA, NEC, and NFPA safety standards.


## NEC/CEC Certifications and Compliances

- UL and cUL Recognized
- UL Listed: E78258

|  | Electrical Rating | Catalog Number |
| :---: | :---: | :---: |
| $508 \mathrm{~mm}(20$ ") cord on equipment switch end; 2.44 m (8') cord w/molded plug on power end | 120 Vac, 15 Amp, $3 / 4 \mathrm{HP}$ motor max., $50 / 60 \mathrm{~Hz}$ | 506 |
| $508 \mathrm{~mm}(20$ ") cord on equipment switch end; 2.44 m (8') cord on power end (no plug) | 120 Vac, 18 Amp, <br> 1 HP motor max., 50/60 Hz | 507 |
| $508 \mathrm{~mm}(20$ ") cord on equipment switch end; 2.44 m ( $8^{\prime}$ ) cord on power end (no plug) | 200-240 Vac, 15 Amp (single phase), 2 HP motor max., $50 / 60 \mathrm{~Hz}$ | 508 |
| 356 mm (14") cord on male plug end; 305 mm (12") cord on female receptacle end | 120 Vac, 15 Amp, 3/4 HP motor max., $50 / 60 \mathrm{~Hz}$ | 509 |

There is no direct replacement for previous Catalog Number 505, as the new case size does not allow it to be plugged into a duplex type outlet. Choose Catalog Number 506 or, for new machines with a good power cord, choose Catalog Number 509.

## McGill"' LOCKBOX Electrical Plug Lockout

## NEC/CEC:

Rated for Ordinary Locations

## Applications

- Provides a positive lockout of the plug for cord connected electrical equipment when performing maintenance and service activities.
- LOCKBOX is a lockable enclosure that allows personnel to work safely and confidently on electrical equipment without fear of unexpected or unauthorized start-up.


## Features



- Provisions for up to two locks.
- Accepts padlocks up to $3 / 8$ " shackle diameter.
- OSHA compliant when installed according to instructions.
- Indoor or outdoor use.
- Highly visible, safety yellow body.
- Holes for optional I.D. tag to indicate ownership.


## Standard Materials

- High impact U.V. polymer


## Illustrated Features

2. Onse to Use

## Dimensions in Millimeters (Inches)



Recommended maximum plug size (inches)

## McGill'" 0852/0862 Series Rocker Switches

## NEC/CEC:

Listed for Ordinary Locations

## Applications

- The 0852/0862 Series rocker switches are available in single pole (0852) and double pole (0862), unlighted and lighted models. These switches are equipped with nylon snap-in brackets. They are Vac rated switches also suitable for low voltage Vdc applications.


## Features

- Designed to fit full-size rectangular cutouts. Angled corners are suggested for optimum fit, but standard rectangular cutouts are acceptable.
- Curved rockers with Illuminated single or dual lens to fit your style and functional requirements.
- 1/4" Quick connect terminals standard on all switches.
- Rocker style: curved/smooth face matte.
- Bracket style: smooth face matte.
- 125 Vac Incandescent lamp.
- 12 Vdc or 28 Vdc Neon lamp.


## Standard Materials

- Contacts: silver plate
- Terminals: brass or copper
- Base: phenolic $+150^{\circ} \mathrm{C}\left(+302^{\circ} \mathrm{F}\right)$
- Rocker/bracket: nylon $66+105^{\circ} \mathrm{C}(+221)^{\circ} \mathrm{F}$


## NEC/CEC Certifications and Compliances




0862-2312N

- UL Recognized Component
- UL File Number: E335442
- UL Standard: 1054, Guide WORY2
- CSA File Number: 249055
- CSA Standard: C22.2 No. 55
- RoHS Compliant


[^2]
## NEC/CEC:

Listed for Ordinary Locations

|  | Circuitry |  | ker/ |  |  | Single Pole |  |  | Double Pole |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | B | C | Lens Color | Lamp Voltage (1) | Poles | Rating | Catalog Number | Poles | Rating | Catalog Number |
| Lighted versions |  |  |  |  |  |  |  |  |  |  |
| ON | - | OFF | White/Clear | 125 Vac | SPST | 15 Amp, 125 Vac 10 Amp, 250 Vac 1/2 HP, 125 Vac 1/2 HP, 250 Vac | 0852-1101N | DPST | 15 Amp, 125 Vac 10 Amp, 250 Vac 3/4 HP, 125 Vac | 0862-1101N |
| ON | - | OFF | White/Red | 125 Vac | SPST |  | 0852-1301N | DPST |  | 0862-1301N |
| ON | - | OFF | White/Green | 125 Vac | SPST |  | 0852-1401N | DPST |  | 0862-1401N |
| ON | - | OFF | Black/Clear | 125 Vac | SPST |  | 0852-1111N | DPST |  | 0862-1111N |
| ON | - | OFF | Black/Red | 125 Vac | SPST |  | 0852-1311N | DPST |  | 0862-1311N |
| ON | - | OFF | Black/Green | 125 Vac | SPST |  | 0852-1411N | DPST |  | 0862-1411N |
| ON | - | OFF | Red/Clear | 125 Vac | SPST |  | 0852-1121N | DPST |  | 0862-1121N |
| ON | - | OFF | Red/Red | 125 Vac | SPST |  | 0852-1321N | DPST |  | 0862-1321N |
| ON | - | OFF | Black/Clear | 12 Vdc | SPST |  | 0852-4111N (2) | DPST |  | 0862-4111N (2) |
| ON | - | OFF | Black/Red | 12 Vdc | SPST |  | 0852-4311N (2) | DPST |  | 0862-4311N (2) |
| ON | - | OFF | Black/Clear | 28 Vdc | SPST |  | 0852-5111N (2) | DPST |  | 0862-5111N (2) |
| ON | - | OFF | Black/Red | 28 Vdc | SPST |  | 0852-5311N (2) | DPST |  | 0862-5311N (2) |
| ON | OFF | ON | White/Clear | 125 Vac | SPDT | 15 Amp, 125 Vac 10 Amp, 250 Vac 3/4 HP, 125 Vac 3/4 HP, 250 Vac | 0852-2102N | DPDT | 15 Amp, 125 Vac 10 Amp, 250 Vac 3/4 HP, 125 Vac | 0862-2102N |
| ON | OFF | ON | White/Red | 125 Vac | SPDT |  | 0852-2302N | DPDT |  | 0862-2302N |
| ON | OFF | ON | White/Green | 125 Vac | SPDT |  | 0852-2402N | DPDT |  | 0862-2402N |
| ON | OFF | ON | Red/Clear | 125 Vac | SPDT |  | 0852-2112N | DPDT |  | 0862-2112N |
| ON | OFF | ON | Black/Red | 125 Vac | SPDT |  | 0852-2312N | DPDT |  | 0862-2312N |
| ON | OFF | ON | Black/Green | 125 Vac | SPDT |  | 0852-2412N | DPDT |  | 0862-2412N |
| ON | OFF | ON | Red/Clear | 125 Vac | SPDT |  | 0852-2122N | DPDT |  | 0862-2122N |
| ON | OFF | ON | Red/Red | 125 Vac | SPDT |  | 0852-2322N | DPDT |  | 0862-2322N |
| ON | OFF | ON | Black/Clear | 12 Vdc | SPDT |  | 0852-4112N (2) | DPDT |  | 0862-4112N (2) |
| ON | OFF | ON | Black/Red | 12 Vdc | SPDT |  | 0852-4312N (2) | DPDT |  | 0862-4312N (2) |
| ON | OFF | ON | Black/Clear | 28 Vdc | SPDT |  | 0852-5112N (2) | DPDT |  | 0862-5112N (2) |
| ON | OFF | ON | Black/Red | 28 Vdc | SPDT |  | 0852-5312N (2) | DPDT |  | 0862-5312N (2) |
| ON | - | ON | White/Clear | 125 Vac | SPST | 15 Amp, 125 Vac 10 Amp, 250 Vac 1/2 HP, 125 Vac $1 / 2 \mathrm{HP}, 250 \mathrm{Vac}$ | 0852-2103N | DPST | 15 Amp, 125 Vac 10 Amp, 250 Vac 3/4 HP, 125 Vac | 0862-2103N |
| ON | - | ON | White/Red | 125 Vac | SPST |  | 0852-2303N | DPST |  | 0862-2303N |
| ON | - | ON | White/Green | 125 Vac | SPST |  | 0852-2403N | DPST |  | 0862-2403N |
| ON | - | ON | Black/Clear | 125 Vac | SPST |  | 0852-2113N | DPST |  | 0862-2113N |
| ON | - | ON | Black/Red | 125 Vac | SPST |  | 0852-2313N | DPST |  | 0862-2313N |
| ON | - | ON | Black/Green | 125 Vac | SPST |  | 0852-2413N | DPST |  | 0862-2413N |
| ON | - | ON | Red/Clear | 125 Vac | SPST |  | 0852-2123N | DPST |  | 0862-2123N |
| ON | - | ON | Red/Red | 125 Vac | SPST |  | 0852-2323N | DPST |  | 0862-2323N |

Dimensions in Millimeters (Inches)


Side View


Top View


Panel Thickness: .04/1.0 min. - .25/6.4 max.
Side View $\quad$ Top View $\quad$ Mounting Hole

Poles: $S P=$ single pole, $D P=$ double pole, $S T=$ single throw, $D T=$ double throw.
(1) Lamp voltage determines switch voltage rating
(2) Not CSA or UL Approved

Shaded catalog numbers are normally stocked items. All other items are made to order. Contact your local sales representative for pricing.

## NEC/CEC:

Listed for Ordinary Locations

## Applications

- Suitable for 20 Amp, 12 Vdc applications.
- Recognized for reliable, long service life by appliance manufacturers and manufacturers of industrial and commercial equipment.


## Features

- Designed to fit full-size rectangular cutouts. Angled corners are suggested for optimum fit, but standard rectangular cutouts are acceptable.
- $1 / 4^{\text {" }}$ Quick connect terminals standard on all switches.
- Multiple mounting styles - offset cover plate, metal snap-in bezel, nylon snap-in bezel.
- A wide variety of circuits are avaliable to meet your specific requirements.
- McGill ${ }^{\text {TM }}$ ensures extra reliability through mechanical excellence and a margin of electrical capacity - up to 20 Amps.
- White serrated gloss rocker style.


## Standard Materials

- Contacts: silver plate
- Terminals: brass or copper
- Base: phenolic $+150^{\circ} \mathrm{C}\left(+302^{\circ} \mathrm{F}\right)$
- Rocker and nylon bracket: nylon $66+105^{\circ} \mathrm{C}\left(+221^{\circ} \mathrm{F}\right)$
- Spring steel snap-in nickel plated bezel
- Black gloss nylon snap-in bezel


## NEC/CEC Certifications and Compliances

- UL Recognized Component
- UL File Number: E335442

- UL Standard: 1054, Guide WORY2
- CSA File Number: 249055
- CSA Standard: C22.2 No. 55
- RoHS Compliant


## McGill"' 0801/0821 and 0811/0831 Series Rocker Switches

## NEC/CEC:

Listed for Ordinary Locations

| Circuitry |  |  |  | Single Pole |  |  | Double Pole |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | B | C | Mounting | Poles | Catalog Number | Rating | Poles | Catalog Number | Rating |
| ON | - | OFF | Offset Coverplate | SPST | 0801-0310N |  | DPST | 0811-0310N |  |
| ON | - | OFF | Snap-in Bezel (Metal) | SPST | 0801-1310N |  | DPST | 0811-1310N |  |
| ON | OFF | ON | Offset Coverplate | SPDT | 0801-0311N |  | DPDT | 0831-0311N |  |
| ON | OFF | ON | Snap-in Bezel (Metal) | SPDT | 0801-1311N |  | DPDT | 0831-1311N |  |
| ON | - | ON | Offset Coverplate | SPDT | 0801-0312N |  | DPDT | 0831-0312N |  |
| ON | - | ON | Snap-in Bezel (Metal) | SPDT | 0801-1312N | 15 Amp, 125 Vac | DPDT | 0831-1312N | 15 Amp, 125 Vac |
| (ON) | - | OFF | Offset Coverplate | SPST | 0821-0313N | $3 / 4 \mathrm{HP}, 125-250 \mathrm{Vac}$ | DPST | 0831-0313N | $\begin{aligned} & 10 \mathrm{Amp}, 250 \mathrm{Vac} \\ & 3 / 4 \mathrm{HP}, 250 \mathrm{Vac} \end{aligned}$ |
| (ON) | - | OFF | Snap-in Bezel (Metal) | SPST | 0821-1313N |  | DPST | 0831-1313N |  |
| (ON) | OFF | (ON) | Offset Coverplate | SPDT | 0821-0314N |  | DPDT | 0831-0314N |  |
| (ON) | OFF | (ON) | Snap-in Bezel (Metal) | SPDT | 0821-1314N |  | DPDT | 0831-1314N |  |
| (ON) | OFF | ON | Offset Coverplate | SPDT | 0821-0316N |  | DPDT | 0831-0316N |  |
| (ON) | OFF | ON | Snap-in Bezel (Metal) | SPDT | 0821-1316N |  | DPDT | 0831-1316N |  |
| ON | - | (OFF) | Offset Coverplate | SPST | 0821-0317N ${ }^{+}$ |  | DPST | 0831-0317N |  |
| ON | - | (OFF) | Snap-in Bezel (Metal) | SPST | 0821-1317N ${ }^{+}$ | 15 Amp, 125 Vac | DPST | 0831-1317N | 15 Amp, 125 Vac |
| (ON) | - | ON | Offset Coverplate | SPDT | 0821-0318N | $3 / 4 \mathrm{HP}, 250 \mathrm{Vac}$ | DPDT | 0831-0318N | $3 / 4 \mathrm{HP}, 250 \mathrm{Vac}$ |
| (ON) | - | ON | Snap-in Bezel (Metal) | SPDT | 0821-1318N |  | DPDT | 0831-1318N |  |
| ON | - | OFF | Snap-in Bezel (Nylon) | SPST | 0801-1310AN | 20 Amp, 120-277 Vac | DPST | 0811-1310AN | 20 Amp, 120-277 Vac 1-1/2 HP, 125 Vac 3/4 HP, 125-250 Vac |
| ON | OFF | ON | Snap-in Bezel (Nylon) | SPDT | 0801-1311AN | 20 Amp, 120-277 Vac | DPDT | 0831-1311AN | 20 Amp, 120-277 Vac |
| ON | - | ON | Snap-in Bezel (Nylon) | SPDT | 0801-1312AN | 3/4 HP, 125-250 Vac | DPDT | 0831-1312AN |  |

Dimensions in Millimeters (Inches)


Offset Coverplate


Rocker Switch


Metal Snap-in Bezel


Panel Thickness:

$$
.04 / 1.0 \mathrm{~min} .-.25 / 6.4 \max .
$$

Mounting Hole


Nylon Snap-in Bezel
() Momentary. Poles: $S P=$ single pole, $D P=$ double pole, $S T=$ single throw, $D T=$ double throw. $\dagger$ Not CSA or UL Approved.
Shaded catalog numbers are normally stocked items. All other items are made to order. Contact your local sales representative for pricing.

NEC/CEC:
Listed for Ordinary Locations

## Applications

- Recognized for reliable, long service life by appliance manufacturers and manufacturers of industrial and commercial equipment.


## Features

- Designed to fit full-size rectangular cutouts. Angled corners are suggested for optimum fit, but standard rectangular cutouts are acceptable.
- Curved rockers with Illuminated single or dual lens to fit your style and functional requirements.
- 1/4" Quick connect terminals standard on all switches.
- A variety of circuits are available to meet your specific requirements.
- 125 Vac incandescent lamp standard.
- Rocker style: white smooth gloss.
- Black gloss nylon snap-in bezel.


## Standard Materials

- Contacts: silver plate
- Terminals: brass or copper
- Base: phenolic $+150^{\circ} \mathrm{C}\left(+302{ }^{\circ} \mathrm{F}\right)$
- Rocker and nylon bracket: nylon $66+105^{\circ} \mathrm{C}\left(+221^{\circ} \mathrm{F}\right)$


NEC/CEC Certifications and Compliances

- UL Recognized Component
- UL File Number: E335442
- UL Standard: 1054, Guide WORY2
- CSA File Number: 249055
- CSA Standard: C22.2 No. 55
- RoHS Compliant

| Circuitry |  |  |  |  | Single Pole |  |  | Double Pole |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | B | C | Lights | Lamp Voltage (1) | Poles | Catalog Number | Rating | Poles | Catalog Number | Rating |
| ON | - | OFF | - | - | SPDT | 0861-0001N | 15 Amp, 125 Vac 10 Amp, 250 Vac 1/2 HP, 125 Vac 1/2 HP, 250 Vac | - | - | - |
| ON | - | OFF | 1 | 125 Vac | SPST | 0851-1301N |  | DPST | 0861-1301N |  |
| ON | - | ON | 2 | 125 Vac | SPDT | 0851-2303N | 15 Amp, 125 Vac | DPDT | 0861-2303N |  |
| (ON) | - | OFF | 1 | 125 Vac | SPST | 0851-1304N | 10 Amp, 250 Vac | DPST | 0861-1304N [2) | $10 \mathrm{Amp}, 250 \mathrm{Vac}$ |
| ON | - | (OFF) | 1 | 125 Vac | SPST | 0851-1307N | 1/2 HP, 250 Vac | DPST | 0861-1307N (2) | 3/4 HP, 250 Vac |
| (ON) | - | ON | 2 | 125 Vac | SPDT | 0851-2308N |  | DPDT | 0861-2308N ${ }^{\text {(2) }}$ |  |
| ON | OFF | ON | 2 | 125 Vac | SPDT | 0851-2302N | 15 Amp, 125 Vac | DPDT | 0861-2302N |  |
| (ON) | OFF | (ON) | 2 | 125 Vac | SPDT | 0851-2305N (2) | 10 Amp, 250 Vac | DPDT | 0861-2305N (2) | 10 Amp, 250 Vac |
| (ON) | OFF | ON | 2 | 125 Vac | SPDT | 0851-2306N (2) | 3/4 HP, 250 Vac | DPDT | 0861-2306N ③ | 3/4 HP, 250 Vac |

Dimensions in Millimeters (Inches)


[^3]
# McGill'" $4125 / 90$ Series Single Pole Toggle Switches 

## NEC/CEC:

Listed for Ordinary Locations

## Applications

- McGill ${ }^{\text {TM }}$ full-size, single pole toggle switches are available in several electrical ratings to meet a variety of requirements.
- Ruggedly constructed with metallic toggle and threaded bushing to ensure extended service life.
- Marine, food service, generator, industrial control and office automation markets.
- Appropriate for use in low voltage DC applications.


## Features

- A variety of circuits are available.
- Available with screw, solder, and $1 / 4$ " Quick connect terminals.
- Mounting hardware and terminal screws (where applicable) furnished unassembled.
- Mounting hardware consists of nickel plated hex nut and knurled nut.
- Indicating plate is furnished for maintained ON-OFF circuits.


## Standard Materials

- Base: phenolic $+150^{\circ} \mathrm{C}\left(+302^{\circ} \mathrm{F}\right)$
- Bat handle: nickel plated brass
- Bushing: nickel plated brass


## NEC/CEC Certifications and Compliances



90-0001N

- UL Recognized Component
- UL File Number: E335442
- UL Standard: 1054, Guide WORY2
- CSA File Number: 249055
- CSA Standard: C22.2 No. 55
- RoHS Compliant



91-0002N


4125-0002N

| Circuitry |  |  | Screw Term. |  |  | Solder Term. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | B | C | Poles | Catalog Number | Rating | Poles | Catalog Number | Rating |
| 10 Amp |  |  |  |  |  |  |  |  |
| ON | - | OFF | SPST | 4125-0001N | 10 Amp, $125 \mathrm{Vac} / \mathrm{Vdc}$ 5 Amp, $250 \mathrm{Vac} / \mathrm{Vdc}$ 1/4 HP, $125 \mathrm{Vac} / \mathrm{Vdc}$ | SPST | 4125-0002N | 10 Amp, 125 Vac/Vdc 5 Amp, $250 \mathrm{Vac} / \mathrm{Vdc}$ 1/4 HP, $125 \mathrm{Vac} / \mathrm{Vdc}$ |
| 15 Amp |  |  |  |  |  |  |  |  |
| ON | OFF | ON | SPDT | 91-0001N |  | SPDT | 91-0002N |  |
| ON | - | ON | SPDT | 92-0001N |  | SPDT | 92-0002N |  |
| (ON) | OFF | (ON) | SPDT | 93-0001N | 15 Amp, 125 Vac | SPDT | 93-0002N | 15 Amp, 125 Vac |
| ON | OFF | (ON) | SPDT | 93-1001N | 10 Amp, 250 Vac | SPDT | 93-1002N | 10 Amp, 250 Vac |
| (OFF) | - | ON | SPST | 93-2001N | 3/4 HP, 120-240 Vac | SPST | 93-2002N | 3/4 HP, 120-240 Vac |
| (ON) | - | OFF | SPST | 93-3001N |  | SPST | 93-3002N |  |
| ON | - | (ON) | SPDT | 93-4001N |  | SPDT | 93-4002N |  |
| 20 Amp |  |  |  |  |  |  |  |  |
| ON | - | OFF | SPST | 90-0001N | 20 Amp, 125 Vac 12 Amp, 250 Vac 1 HP, 120-240 Vac | SPST | 90-0002N | 20 Amp, 125 Vac 12 Amp, 250 Vac 1 HP, 120-240 Vac |

() Momentary. Poles: $S P=$ single pole, $D P=$ double pole, $S T=$ single throw, $D T=$ double throw.

Shaded catalog numbers are normally stocked items. All other items are made to order. Contact your local sales representative for pricing.

## McGill'" ${ }^{\text {r" }} 4125 / 90$ Series Single Pole Toggle Switches

NEC/CEC:
Listed for Ordinary Locations



10 Amp Solder Lug Terminal


15 \& 20 Amp Solder Lug Terminal


Mounting Hole


10 Amp 1/4" Q.C. Terminal


15 \& 20 Amp 1/4" Q.C. Terminal 1.5 (.06)


Mounting Hole With Keyway


10 Amp Screw Terminal


15 \& 20 Amp Screw Terminal


[^4]
# McGill ${ }^{\text {™ }}$ 0121/0140 Series Multi-Pole Toggle Switches 

NEC/CEC:
Listed for Ordinary Locations

## Applications

- McGill ${ }^{\text {t" }}$ full-size, single pole toggle switches are available in several electrical ratings to meet a variety of requirements.
- Ruggedly constructed with metallic toggle and threaded bushing to ensure extended service life.
- Marine, food service, generator, industrial control and office automation markets.


## Features

- A variety of circuits are available.
- Available with screw, solder, and $1 / 4$ " quick connect terminals.
- Mounting hardware and terminal screws (where applicable) furnished unassembled.
- Mounting hardware consists of nickel plated hex nut and knurled nut.
- Indicating plate is furnished for maintained ON-OFF circuits.


## Standard Materials



0121-0009N


0121-0010N

NEC/CEC Certifications and Compliances

- UL Recognized Component
- UL File Number: E335442
- UL Standard: 1054, Guide WORY2
- CSA File Number: 249055
- CSA Standard: C22.2 No. 55
- RoHS Compliant
- Bat handle: nickel plated brass
- Bushing: nickel plated brass

| Circuitry |  |  | Screw Terminal |  | Solder Terminal |  | 1/4" Q.C. Terminal |  | Rating |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | B | C | Poles | Catalog Number | Poles | Catalog Number | Poles | Catalog Number |  |
| 15 Amp, 2 Poles |  |  |  |  |  |  |  |  |  |
| ON | - | OFF | DPST | 0121-0001N | DPST | 0121-0017N | DPST | 0121-0009N |  |
| ON | - | ON | DPDT | 0121-0003N | DPDT | 0121-0019N | DPDT | 0121-0011N | 5 A |
| (ON) | - | OFF | DPST | 0121-0005N | DPST | 0121-0021N | DPST | 0121-0013N | 10 Amp, 250 Vac |
| ON | - | (ON) | DPDT | 0121-0006N | DPDT | 0121-0022N | DPDT | 0121-0014N | 3/4 HP, 250 Vac |
| (OFF) | - | ON | DPST | 0121-0043N | DPST | 0121-0045N | DPST | 0121-0044N |  |
| ON | OFF | ON | DPDT | 0121-0002N | DPDT | 0121-0018N | DPDT | 0121-0010N |  |
| (ON) | OFF | (ON) | DPDT | 0121-0004N | DPDT | 0121-0020N | DPDT | 0121-0012N | 15 Amp, 125 Vac |
| ON | OFF | (ON) | DPDT | 0121-0007N | DPDT | 0121-0023N | DPDT | 0121-0015N | 3/4 HP, 125-250 Vac |
| (ON) | ON | ON | SPTT | - | SPTT | - | SPTT | 0127-0001N (1) |  |
| 17 Amp, 3 Pole |  |  |  |  |  |  |  |  |  |
| ON | - | OFF | 3PST | 0140-3020N | 3PST | 0140-3010N | 3PST | 0140-3000N | 6 Amp, 600 Vac 17 Amp, 125 Vac 12 Amp, 250 Vac 2 HP, 480-600 Vac 3 Phase |
| (ON) | - | OFF | 3PST | 0140-3021N | 3PST | 0140-3011N | 3PST | 0140-3001N | 6 Amp, 600 Vac 17 Amp, 125 Vac |
| ON | - | (OFF) | 3PST | 0140-3022N | 3PST | 0140-3012N | 3PST | 0140-3002N | 12 Amp, 250 Vac |
| ON | - | ON | 3PDT | 0140-3024N | 3PDT | 0140-3014N | 3PDT | 0140-3004N | 1,2 or 3 Phase |
| ON | - | (ON) | 3PDT | 0140-3025N | 3PDT | 0140-3015N | 3PDT | 0140-3005N | $\begin{gathered} 2 \text { HP, 480-600 Vac } \\ 3 \text { Phase } \end{gathered}$ |
| ON | OFF | ON | 3PDT | 0140-3023N | 3PDT | 0140-3013N | 3PDT | 0140-3003N | 6 Amp, 600 Vac 17 Amp, 125 Vac 12 Amp, 250 Vac |
| ON | OFF | (ON) | 3PDT | 0140-3026N | 3PDT | 0140-3016N | 3PDT | 0140-3006N | $\begin{gathered} 1 \mathrm{HP}, 125 \mathrm{Vac} \\ \text { 1-1/2 HP, } 250 \mathrm{Vac} \\ \text { 1,2 or } 3 \text { Phase } \end{gathered}$ |
| (ON) | OFF | (ON) | 3PDT | 0140-3027N | 3PDT | 0140-3017N | 3PDT | 0140-3007N | $\begin{gathered} 2 \text { HP, 480-600 Vac } \\ 3 \text { Phase } \end{gathered}$ |

[^5](1) Not UL or CSA Listed.

Shaded catalog numbers are normally stocked items. All other items are made to order. Contact your local sales representative for pricing.

# McGill ${ }^{\text {m }}$ 0121/0140 Series Multi-Pole Toggle Switches 

NEC/CEC:
Listed for Ordinary Locations

| Circuitry |  |  | Screw Terminal |  | Solder Terminal |  | 1/4" Q.C. Terminal |  | Rating |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | B | C | Poles | Catalog Number | Poles | Catalog Number | Poles | Catalog Number |  |
| 15 Amp, 4 Pole |  |  |  |  |  |  |  |  | 15 Amp, 125 Vac 10 Amp, 250 Vac 3/4 HP, 250 Vac 1,2 or 3 Phase |
| ON | - | OFF | 4PST | 0140-4020N | 4PST | 0140-4010N | 4PST | 0140-4000N |  |
| (ON) | - | OFF | 4PST | 0140-4021N ${ }^{\text {(1) }}$ | 4PST | 0140-4011N ${ }^{+}$ | 4PST | 0140-4001N ${ }^{\text {® }}$ |  |
| ON | - | (OFF) | 4PST | 0140-4022N ${ }^{1}$ | 4PST | 0140-4012N $\dagger$ | 4PST | 0140-4002N ${ }^{1}$ |  |
| ON | - | ON | 4PDT | 0140-4024N | 4PDT | 0140-4014N | 4PDT | 0140-4004N |  |
| ON | - | (ON) | 4PDT | 0140-4025N | 4PDT | 0140-4015N | 4PDT | 0140-4005N |  |
| ON | OFF | ON | 4PDT | 0140-4023N | 4PDT | 0140-4013N | 4PDT | 0140-4003N | 15 Amp, 125 Vac |
| ON | OFF | (ON) | 4PDT | 0140-4026N ${ }^{1}$ | 4PDT | 0140-4016N ${ }^{\text {+ }}$ | 4PDT | 0140-4006N ${ }^{1}$ | 10 Amp, 250 Vac 3/4 HP, 125-250 Vac |
| (ON) | OFF | (ON) | 4PDT | 0140-4027N | 4PDT | 0140-4017N | 4PDT | 0140-4007N | 1,2 or 3 Phase |

Dimensions in Millimeters (Inches)

15 Amp, 2 Pole
17 Amp, 3 Pole
17 Amp, 4 Pole

| Solder Lug Terminal | 1/4" Q.C. Terminal |  | Screw Terminal |
| :---: | :---: | :---: | :---: |
| $12.7 \text { (.50) DIA.. }$ |  | 12.7 (.50) DIA. <br> 3.3 (.13) DIA. |  |
| Mounting Hole | Mounting Hole With Keyway | Mounting Hole With Locking Ring | Knurled Nut |

[^6]
## McGill ${ }^{\text {'TM }}$ Momentary Contact Pushbutton Switches

## NEC/CEC:

Listed for Ordinary Locations

## Applications

- Single pole, high amperage - suitable for back panel applications.


## Features

- Rugged switch mechanism ensures long life.
- Screw terminal.
- Mounting hardware consists of nickel plated hex nut and knurled nut.


## Standard Materials

- Base: phenolic $+150^{\circ} \mathrm{C}\left(+302^{\circ} \mathrm{F}\right)$
- Bushing: nickel plated brass
- Push button: black plastic cap


## NEC/CEC Certifications and Compliances

- UL Recognized Component
- UL File Number: E335442
- UL Standard: 1054, Guide WORY2
- CSA File Number: 249055
- CSA Standard: C22.2 No. 55
- RoHS Compliant

|  | Circuitry |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A | B | C | Poles | Ratings | Terminal Type |
| OFF | - | $(O N)$ | SPST | $15 \mathrm{Amp}, 125 \mathrm{Vac}$ <br> $10 \mathrm{Amp}, 250 \mathrm{Vac}$ | Screw |

Dimensions in Millimeters (Inches)


## NEC/CEC: <br> Listed for Ordinary Locations

|  | Description | Catalog Number |
| :---: | :---: | :---: |
|  | Indicating plate ON-OFF | 1650 |
|  | Knurled nut .563" O.D. x .078" thick, 15/32" thread | 1575 |
|  | Hex nut 15/32" thread x .073" thick | 1610-2 |
|  | Internal tooth lockwasher .472" I.D. x .593" O.D. | 1957 |
|  | Locking ring .722" O.D. x .478" I.D. x .031" thick | 25494 |
|  | Rubber boot with nut for toggle switches, 15/32" thread | 0090-9988 |
|  | Rubber boot for toggle switches, snaps over toggle and nut | 0090-9986 |
|  | Rubber boot with nut for pushbutton switches, 15/32" thread | 0090-9973 |


[^0]:    (1) See Lighting section, Portable Lighting.

[^1]:    (1) See the Appleton™ Light Catalog for additional handlamp options.

[^2]:    () Momentary. Poles: $S P=$ single pole, $D P=$ double pole, $S T=$ single throw, $D T=$ double throw.
    (1) Lamp voltage determines switch voltage rating.

    Shaded catalog numbers are normally stocked items. All other items are made to order. Contact your local sales representative for pricing.

[^3]:    () Momentary. Poles: $S P=$ single pole, $D P=$ double pole, $S T=$ single throw, $D T=$ double throw.
    (1) Lamp voltage determines switch volume rating.
    (2) Not CSA or UL Approved.
    (3) Not CSA Approved.

    Shaded catalog numbers are normally stocked items. All other items are made to order. Contact your local sales representative for pricing.

[^4]:    () Momentary. Poles: $S P=$ single pole, $D P=$ double pole, $S T=$ single throw, $D T=$ double throw.

    Shaded catalog numbers are normally stocked items. All other items are made to order. Contact your local sales representative for pricing.

[^5]:    () Momentary. Poles: $S P=$ single pole, $D P=$ double pole, $S T=$ single throw, $D T=$ double throw, $T T=$ triple throw.

[^6]:    () Momentary. Poles: $S P=$ single pole, $D P=$ double pole, $S T=$ single throw, $D T=$ double throw.
    (1) Not UL or CSA Listed.

    Shaded catalog numbers are normally stocked items. All other items are made to order. Contact your local sales representative for pricing.

