## SECTION <br> B Wiring Devices | Switches



Switch Families

## Switch Colors

| Almond |
| :---: |
| $(A)$ |

## The Cooper Wiring Devices Difference

## COOPER Wiring Devices

(1) Built-in wire stripper provides handy backup for misplaced tools
2 Longer, wider strap provides 40\% more contact area to wallboard, virtually eliminating floating installations
(3) Ultrasonic welded thermoplastic top and bottom housing eliminate call-backs due to job-site breakage
4 Cam action mechanism inside for quiet switch action
(5) Built-in wire looper to speed termination of both \#14 and \#12 AWG wire
6 Slotted, Phillips and Robertson Tri-Combo screw heads offer greater installation flexibility


Specific Switch Solutions for Today's Needs


Aesthetic Upgrades
Complete the look of a beautiful redecoration, renovation or new home with decorator switches that provide contemporary styling to coordinate perfectly with today's décor.



## Device Locator Lighting

There are areas in every home where it is difficult to visually locate a switch in low-light or dark conditions. Lighted switches emit a soft glow that makes them easy to find without fumbling.



Aluminum Wiring
There are many homes that still contain aluminum wiring. Using hybrid copper \& aluminum compatible (CO/ALR) switches can reduce the hazards of aluminum wiring.


> Standard Grade Toggle Switches

Single－Pole，3－Way，4－Way
15A，120V／AC


1303


1301－7


1301－73

Features
－3－Way switches feature additional push－in common termination for feed－through tapping
－Push－in terminals accept \＃14 AWG solid wire only；side wire terminals accept up to \＃10 AWG solid wire
－Long，broad mounting strap virtually eliminates floating installations
－Patented built－in wire stripper for \＃12 and \＃14 AWG wire to speed installation
－Patented built－in wire looper for pre－looping
－Tri－Combo screws accept Slotted，Phillips， and Robertson－head tools for installation flexibility
－Lighted models＇toggle glows in＂OFF＂position

| Toggle Switches，Non－Grounding ．（1L）us $\frac{10}{465}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A | V／AC | Description | Color Suffix | Catalog No． | 维 |
| 15 | 120 | Single－Pole，Side Wire \＆Push Wire | B，V，W | $\square 1301$＿ | － |
|  |  | 3－Way，Back Wire，Side Wire \＆Push Wire | B，V，W | $\square 1303$ | － |

cULus Listed to UL20，file no．E18704；NOM certified

## 

| Rating |  | Description | Color Suffix | Catalog No． | 维 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A | V／AC |  |  |  |  |
| 15 | 120 | Single－Pole，Side Wire \＆Push Wire | A，B，LA，V，W | $\square 1301-7$ | － |
|  |  | 3－Way，Back Wire，Side Wire \＆Push Wire | A，B，LA，V，W | $\square 1303-7$ | － |
|  |  | 4－Way，Side Wire \＆Push Wire | A，B，LA，V，W | $\square 1242-7$＿ | － |
|  |  | Single－Pole，Less Ears，Side Wire \＆Push Wire | A，B，LA，W | $\square 1301-73$ | － |
|  |  | Lighted，Single－Pole，Side Wire \＆Push Wire | V，W | $\square 1301-7 \mathrm{LT}$＿ | $\bullet$ |
|  |  | Lighted，3－Way，Side Wire \＆Push Wire | V，W | $\square 1303-7 \mathrm{LT}$ | － |

cULus Listed to UL20，file no．E18704；NOM certified．Lighted models also CSA certified to C22．2，no． 111.

Color Ordering Information：
For ordering devices，include Catalog No．followed by the Color Suffix：A（Almond），B（Brown），LA（Light Almond），V（Ivory），W（White）


Dimensional Information：B－68 Specification Information：Please visit www．cooperwiringdevices．com． Specifications and availability are subject to change without notice．

## 啇 <br> $B$ <br> Dimensional Data

Switches


## Circuit Control Switches



Feed-Through Cord Switches


| Cat. Nos. | A | B | C |
| :---: | :---: | :---: | :---: |
| 410 | $1.35^{\prime \prime}$ <br> $(34.5 \mathrm{~mm})$ | $0.91^{\prime \prime}$ <br> $(23.1 \mathrm{~mm})$ | $0.55^{\prime \prime}$ <br> $(14.0 \mathrm{~mm})$ |
| 933 | $2.49^{\prime \prime}$ <br> $(63.4 \mathrm{~mm})$ | $1.47^{\prime \prime}$ <br> $(36.7 \mathrm{~mm})$ | $1.25^{\prime \prime}$ <br> $(31.6 \mathrm{~mm})$ |

Combination Devices


## Duplex Receptacle



| Family or Cat. No. | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Heavy Duty Grade | $1.24^{\prime \prime}$ | $4.00^{\prime \prime}$ | $3.23^{\prime \prime}$ | $2.63^{\prime \prime}$ | $1.04^{\prime \prime}$ |
| Tamper Resistant | $(31.5 \mathrm{~mm})$ | $(101.6 \mathrm{~mm})$ | $(82.0 \mathrm{~mm})$ | $(66.8 \mathrm{~mm})$ | $(26.4 \mathrm{~mm})$ |
| Decorator Standard | $1.30^{\prime \prime}$ | $3.81^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.12^{\prime \prime}$ | $0.69^{\prime \prime}$ |
| Grade | $(33.0 \mathrm{~mm})$ | $(96.8 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(53.8 \mathrm{~mm})$ | $(17.5 \mathrm{~mm})$ |
| Standard Grade, | $1.31^{\prime \prime}$ | $4.19^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.63^{\prime \prime}$ | $0.69^{\prime \prime}$ |
| except 298 | $(33.3 \mathrm{~mm})$ | $(106.4 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(66.8 \mathrm{~mm})$ | $(17.5 \mathrm{~mm})$ |
| 298 | $1.31^{\prime \prime}$ | $4.19^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.63^{\prime \prime}$ | $0.74^{\prime \prime}$ |
|  | $(33.3 \mathrm{~mm})$ | $(106.4 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(66.8 \mathrm{~mm})$ | $(18.8 \mathrm{~mm})$ |
| CO/ALR Standard Grade | $1.38^{\prime \prime}$ | $4.06^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.61^{\prime \prime}$ | $0.71^{\prime \prime}$ |
|  | $(35.1 \mathrm{~mm})$ | $(103.1 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(66.3 \mathrm{~mm})$ | $(18.0 \mathrm{~mm})$ |

