Switches

Our comprehensive line of switches encompasses everything from upscale decorator designs to standard toggle switches and even special-use replacement switches. All our switches are engineered for smooth action and years of safe, dependable service no matter what the application, type of load or use.

Switch Families

Decorator Standard Grade	Heavy Duty Grade Toggle	Standard Grade Toggle	Standard Grade CO/ALR Toggle	Heavy Duty Grade Canopy Switches	Miscellaneous Standard Grade Switches
B-4	B-5	B-6	B-7	B-8	B-11

Switch Colors

Almond (A)	Black (BK)	Brown (B)	Gray (GY)	Ivory (V)	Light Almond (LA)	White (W)

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.

See page:
B-4

Shown:
7503

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.

See page:
B-6

Shown:
1301-7LT

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.

See page:
B-7

Shown:
5221-7

Decorator Standard Grade Switches | Single-Pole, 3-Way, 4-Way
15A, 120/277V/AC

7501

Features

- Thermoplastic rocker, top and backbody are virtually unbreakable, promising years of durable performance
- Ultrasonic welding and integrated construction of the strap and body provide superior integrity
- Backwire clamps on the side terminals provide for easy installation of #12 and #14 AWG wire
- Push-in terminals accept #14 AWG solid wire
- Stippled ground screw terminal standard

- 120/277V/AC rating ideal for fluorescent lighting fixtures and a broad variety of applications
- Long, broad mounting strap virtually eliminates floating installations
- Patented built-in wire stripper for #12 and #14 AWG wire to speed installation
- Tri-Combo screws accept Slotted, Phillips, and Robertson-head tools for installation flexibility
- Lighted switches glow in "OFF" position

Decorator Switches cULus

Rating A	V/AC	Description	Color Suf	Catalog No.	
15	120/277	Single-Pole, Back Wire, Side Wire & Push Wire	A, B, BK, GY, LA, V, W	☐ 7501__	●
		3-Way, Back Wire, Side Wire & Push Wire	A, B, BK, GY, LA, V, W	☐ 7503___	●
		4-Way, Back Wire, Side Wire & Push Wire	A, B, BK, GY, LA, V, W	☐ 7504___	
		Lighted Single-Pole, Back Wire, Side Wire & Push Wire	A, LA, V, W	☐ 7511___	
		Lighted 3-Way, Back Wire, Side Wire & Push Wire	A, LA, V, W	☐ 7513___	

cULus Listed to UL20, file no. E18704; 7504 also UL Listed to Federal Spec WS-896E

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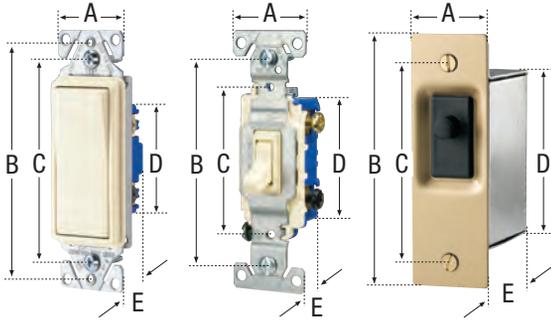
A	B	BK	GY	LA	V	W
(Almond)	(Brown)	(Black)	(Gray)	(Light Almond)	(Ivory)	(White)

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

NAFTA Compliant - see page F-21

Dimensional Data

Switches

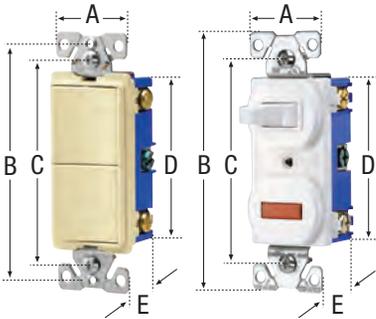| Family	A	B	C	D	E
Decorator Standard Grade, Single-Pole & 3-Way	1.44" (36.6mm)	3.81" (96.8mm)	3.28" (83.3mm)	2.74" (69.6mm)	0.97" (24.6mm)
Decorator Standard Grade, 4-Way	1.44" (36.6mm)	3.81" (96.8mm)	3.28" (83.3mm)	2.60" (66.1mm)	1.18" (30.0mm)
Heavy Duty Grade Toggle	1.31" (33.3mm)	3.28" (83.3mm)	2.38" (60.5mm)	2.00" (50.8mm)	1.05" (26.7mm)
Standard Grade Toggle	1.31" (33.3mm)	3.28" (83.3mm)	2.38" (60.5mm)	2.13" (54.1mm)	0.88" (22.4mm)
Standard Grade Toggle, Less Ears	0.75" (19.1mm)	3.28" (83.3mm)	2.38" (60.5mm)	2.13" (54.1mm)	0.88" (22.4mm)
CO/ALR Standard Grade Toggle	1.31" (33.3mm)	3.28" (83.3mm)	2.38" (60.5mm)	2.13" (54.1mm)	0.88" (22.4mm)
Door Operated Canopy Switch Assembly	1.25" (31.8mm)	3.94" (100.1mm)	3.13" (79.5mm)	2.63" (66.8mm)	1.25" (31.8mm)

Circuit Control Switches

Cat. No.	A	B	C
452	0.50" (12.7mm)	0.88" (22.4mm)	0.53" (13.5mm)

Feed-Through Cord Switches
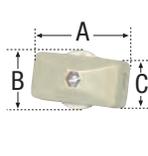
Cat. Nos.	A	B	C
410	1.35" (34.5mm)	0.91" (23.1mm)	0.55" (14.0mm)
933	2.49" (63.4mm)	1.47" (36.7mm)	1.25" (31.6mm)

Combination Devices

Family	A	B	C	D	E
Decorator Combination	1.30" (33.0mm)	3.81" (96.8mm)	3.28" (83.3mm)	2.65" (67.3mm)	1.08" (27.4mm)
Traditional Combination	1.30" (33.0mm)	4.19" (106.4mm)	3.28" (83.3mm)	2.65" (67.3mm)	1.08" (27.4mm)
Nightlight Combination	1.30" (33.0mm)	3.81" (96.8mm)	3.28" (83.3mm)	2.65" (67.3mm)	1.08" (27.4mm)

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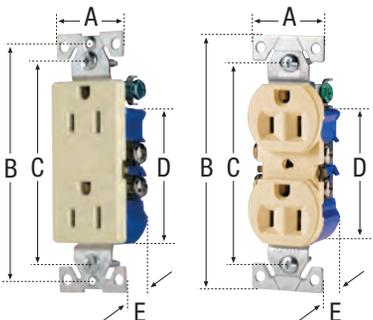
Family or Cat. No.	A	B	C	D	E
Heavy Duty Grade Tamper Resistant	1.24" (31.5mm)	4.00" (101.6mm)	3.23" (82.0mm)	2.63" (66.8mm)	1.04" (26.4mm)
Decorator Standard Grade	1.30" (33.0mm)	3.81" (96.8mm)	3.28" (83.3mm)	2.12" (53.8mm)	0.69" (17.5mm)
Standard Grade, except 298	1.31" (33.3mm)	4.19" (106.4mm)	3.28"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