

Receptacle families



Decorator standard grade



B-24





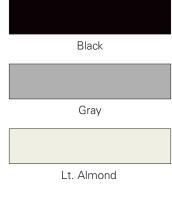




Receptacle colors







The Eaton difference



- Extra durability heavy duty grade models available for high abuse areas
- Screw-catch feature on traditional duplex devices automatically holds the wallplate mounting screw in place
- Built-in wire looper to speed termination of both #14 and #12 AWG wire
- Slotted, Phillips and Robertson Tri-combo screw heads offer greater installation flexibility
- Tamper resistant versions provide compliance with 2014 NEC® section 406.12 and provide significantly improved protection over traditional receptacles with removable plastic safety caps



Specific receptacle solutions for today's needs



Child safety

Tamper resistant receptacles not only provide code compliance, they also deliver automatic, continual protection from electrical injury as a result of inserting foreign objects.

See page B-25







Aluminum wiring

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

See page B-27





Shown:



Home entertainment devices

Today's flat-screen televisions mount closely to the wall, requiring recessed receptacles to permit tight mounting clearances and leave more room for cord control.

See page B-28



Shown: TR780



Receptacles

Specialty standard grade receptacles

Product description

2-pole, 3-wire grounding 15A, 125V/AC 15A, 250V/AC



5-15R 6-15R



TR780





TR5797

Design features

- Tamper resistant receptacles provide compliance with 2014 NEC® Article 406.12 which states that all 15A and 20A, 125V/AC receptacles installed in dwelling units must be tamper resistant
- Surface receptacles for use with surface mounted wiring to expand convenience receptacles on solid plaster, brick or concrete walls
- Floor box assembly includes heavy-duty single receptacle on recessed mounting strap, 18 cu. in. steel back box, solid brass cover, gasket and threaded brass closure cap with watertight neoprene rubber "O" ring
- High impact-resistant thermoplastic face and back body eliminates breakage
- Double-wipe ground contacts ensure long-term ground retention
- Tri-combo screws accept Slotted, Phillips, and Robertson-head tools for installation flexibility
- Side wire terminals accept up to #10 AWG solid wire
- · Recessed receptacles feature a virtually unbreakable thermoplastic housing and tamper resistant shutters

Recessed receptacles

Rating V/AC

Rating V/AC

15

125

15 125

15 125







otacles c(UL)us HOM IR			
Description	Color	Catalog no.	.
Tamper resistant NEMA 5-15R single receptacle, with clock hanger,	W	☐ TR775W	•

W

cULus Listed to UL498, file no. E15058; NOM certified

Description

side wire

Surface receptacle NEMA 5-15R





Tamper resistant NEMA 5-15R duplex receptacle, push wire side wire



Color suffix	Catalog no.	
R V	□ 78	• •

☐ TR780W

Listed to UL498, file no. E15058; CSA certified to C22.2, no. 42; NOM certified

NEMA 5-15R duplex surface receptacle

Surface receptacle NEMA 6-15R





Ra	ting				<i>∞</i> =
Α	V/AC	Description	Color	Catalog no.	
15	250	NEMA 6-15R duplex surface receptacle	V	□74V	•

Listed to UL498, file no. E15058; NOM certified

Floor box receptacles





Rat	Rating					
Α	V/AC	Description	Color	Catalog no.		
15	125	Tamper resistant NEMA 5-15R single receptacle brass floor box assembly, back $\&$ side wire	BR	□ TR5797		

cULus Listed to UL498, file no. E15058

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: B (Black), BR (Brass), V (Ivory), W (White)









Dimensional information: B-68, B-69 Specification information: Please visit www.eaton.com/wiringdevices Compliances, specifications and availability are subject to change without notice.



Indicates NAFTA compliant - Page G-21

RoHS compliant - Page G-21

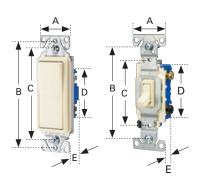


Tamper resistant

B-28

Switches

Family	Α	В	С	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)	1.38" (35.1mm)
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)



Circuit control switches

Catalog no.	Α	В	C	
452	0.50"	0.88"	0.53"	
	(12.7mm)	(22.4mm)	(13.5mm)	



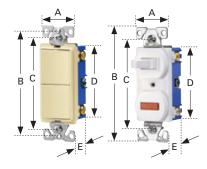
Feed-through cord switches

Catalog no.	Α	В	C
410	1.35"	0.91"	0.55"
	(34.5mm)	(23.1mm)	(14.0mm)
933	2.49"	1.47"	1.25"
	(63.4mm)	(36.7mm)	(31.6mm)



Combination devices

Family	Α	В	C	D	E
Decorator combination	1.30"	3.81"	3.28"	2.65"	1.08"
	(33.0mm)	(96.8mm)	(83.3mm)	(67.3mm)	(27.4mm)
Traditional combination	1.30"	4.19"	3.28"	2.65"	1.08"
	(33.0mm)	(106.4mm)	(83.3mm)	(67.3mm)	(27.4mm)
Nightlight combination	1.30"	3.81"	3.28"	2.65"	1.08"
	(33.0mm)	(96.8mm)	(83.3mm)	(67.3mm)	(27.4mm)



Duplex receptacle

Family or Catalog no.	Α	В	C	D	E
Heavy duty grade tamper resistant	1.24"	4.00"	3.23"	2.63"	1.04"
	(31.5mm)	(101.6mm)	(82.0mm)	(66.8mm)	(26.4mm)
Decorator standard grade	1.30"	3.81"	3.28"	2.12"	0.69"
	(33.0mm)	(96.8mm)	(83.3mm)	(53.8mm)	(17.5mm)
Standard grade, except 298	1.31"	4.19"	3.28"	2.63"	0.69"
	(33.3mm)	(106.4mm)	(83.3mm)	(66.8mm)	(17.5mm)
298	1.31"	4.19"	3.28"	2.63"	0.74"
	(33.3mm)	(106.4mm)	(83.3mm)	(66.8mm)	(18.8mm)
CO/ALR standard grade	1.38"	4.06"	3.28"	2.61"	0.71"
	(35.1mm)	(103.1mm)	(83.3mm)	(66.3mm)	(18.0mm)

