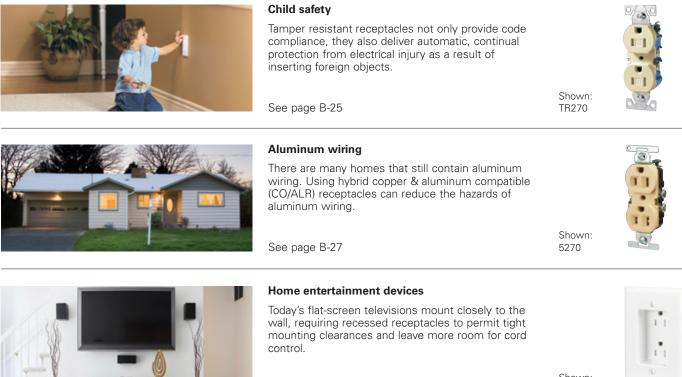
# The Eaton difference

- 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<sup>®</sup> section 406.12 and provide significantly improved protection over traditional receptacles with removable plastic safety caps



SECTION

# Specific receptacle solutions for today's needs



See page B-28

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Shown: TR780

EATON 2016 Residential Buyers Guide

#### B-21

# Receptacles

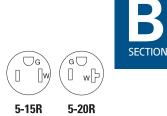
### Standard grade receptacles

### **Product description**

2-pole, 3-wire grounding 15A & 20A, 125V/AC

#### **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
- Tamper and weather resistant receptacles provide both tamper resistant safety and ensure weather resistance in wet and damp outdoor locations
- Longer, wider strap provides 40% more contact area to wall board, virtually eliminating floating installations
- Patented built-in wire stripper for #14 and #12 AWG wire to speed installation



- Push-in terminals accept #14 AWG solid wire for quick installation
- Patented built-in wire looper for pre-looping
- High impact-resistant thermoplastic face and back body eliminates breakage
- Double-wipe ground contacts ensure long-term ground retention
- Easy access split circuit break-off tab
- Tri-combo screws accept Slotted, Phillips, and Robertson-head tools for installation flexibility
- Terminal screws backed out and ready for wiring
- Side wire terminals accept up to #10 AWG solid wire

Rat	ting				
A	V/AC	Description	Color suffix	Catalog no.	<u> </u>
15	125	Tamper resistant NEMA 5-15R duplex receptacle, side & push wire	A, B, BK, LA, V, W	□ TR270	• •
		Auto grounding tamper resistant NEMA 5-15R, duplex receptacle, side & push wire	A, B, LA, V, W	□ TR270-9	• •
20	125	NEMA 5-20 tamper resistant duplex receptacle, 2-pole, 3-wire, side wire	A, B, BK, GY, LA, V, W	□ TR370	•

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

### Tamper & weather resistant duplex receptacles

Ra	ting					
Α	V/AC	Description	Color suffix	Catalog no.	<u> </u>	
15	125	Tamper & weather resistant NEMA 5-15R duplex receptacle, side & push wire	GY, LA, V, W	□ TWR270	• •	

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

### Duplex receptacles (1) (1) 426

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Ra A	ting V/AC	Description	Color suffix	Catalog no.	٤
15	125	NEMA 5-15R duplex receptacle, side & push wire	A, B, BLK, LA, V, W	□270	• •
		Auto grounding NEMA 5-15R duplex receptacle, side & push wire	A, B, LA, V, W	□ 270-9	• •
		NEMA 5-15R duplex receptacle, less ears, side & push wire	A, B, BK, LA, V, W	□ 4270	• •

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

#### 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)



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





TWR270

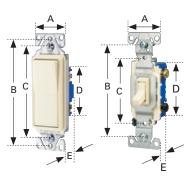
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270



### 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

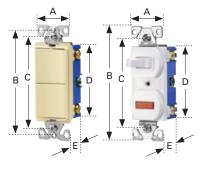
Catalog no.	Α	В	C	- A -
452	0.50" (12.7mm)	0.88" (22.4mm)	0.53" (13.5mm)	

# Feed-through cord switches

Catalog no.	Α	В	С
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)

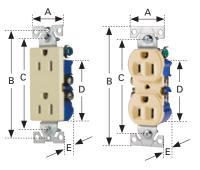
### Combination devices

Family	A	B	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	С	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)



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