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



Heavy duty grade receptacles

Product description

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





5-15R 5-20R



TRCR15





1077

Design features

- Heavy duty grade receptacles are designed and built for heavier use and feature enhanced ground contacts
- 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
- Durable impact-resistant thermoplastic face and back body is virtually unbreakable and also chemical-resistant
- Side-wire terminals accept up to #10 AWG solid wire

- Screw-catch feature on duplex devices speeds mounting of wallplates
- Galvanized steel wrap-around mounting strap for superior assembly security
- Patented built-in wire stripper for #12 and #10 AWG wire (except TRCR models) to speed installation
- Duplex and decorator devices feature automatic grounding system that eliminates the need for bonding jumper in grounded metal enclosures and provides a redundant measure of ground continuity where a jumper is used

Heavy duty tamper resistant duplex receptacles





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Ra A	ting V/AC	Description	Color suffix	Catalog no.	(NoH5)
15	120	Tamper resistant NEMA 5-15R duplex receptacle, side wire	A, B, BK, GY, LA, RD, V, W	☐ TRCR15	•
20	125	Tamper resistant NEMA 5-20R duplex receptacle, side wire	A, B, BK, GY, LA, RD, V, W	☐ TRCR20	•

Heavy duty tamper resistant single receptacles

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





Rating					
Α	V/AC	Description	Color suffix	Catalog no.	RoH5
15	125	Tamper resistant NEMA 5-15R decorator single receptacle, side wire	B, BK, V, W	□ TR6250	•
		Tamper resistant NEMA 5-15R single receptacle, side wire	A, B, BK, LA, V, W	□ TR817	•
20	125	Tamper resistant NEMA 5-20R decorator single receptacle, side wire	LA, V, W	□ TR6350	•
		Tamper resistant NEMA 5-20R single receptacle, side wire	A, B, BK, LA, V, W	□ TR1877	•

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

Heavy duty single receptacles





Rating					* •
Α	V/AC	Description	Color suffix	Catalog no.	A Real S
15	125	5-15R Single receptacle, side wire	B, BK, LA, V, W	□817	• •
20	125	5-20R Single receptacle, side wire	A, B, BK, LA, V, W	□ 1877	• •

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), RD (Red), 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.







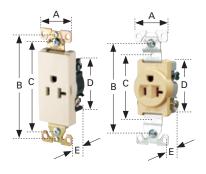


Dimensional data



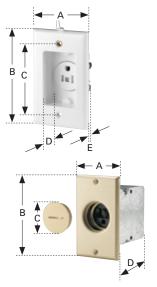
Single receptacles

Family	Α	В	C	D	E
Heavy duty grade decorator	1.32"	3.81"	3.28"	1.98"	0.82"
	(33.5mm)	(96.8mm)	(83.3mm)	(50w.3mm)	(20.8mm)
Heavy duty grade traditional	1.31"	3.28"	2.38"	2.07"	0.83"
	(33.3mm)	(83.3mm)	(60.3mm)	(52.6mm)	(12.1mm)



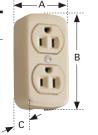
Recessed & floor box receptacles

Family	Α	В	С	D	E
Single receptacle	2.75"	4.50"	3.28"	0.85"	1.77"
	(69.9mm)	(114.3mm)	(83.3mm)	(21.6mm)	(45.0mm)
Duplex receptacle	2.72"	4.48"	3.28"	0.93"	2.00"
	(69.1mm)	(113.8mm)	(83.3mm)	(23.6mm)	(50.8mm)
Floor box receptacle	2.75" (69.9mm)	4.50" (114.3mm)	1.75" (44.5mm)	3.50" (88.9mm)	_



Surface receptacles

Catalog Nos.	A	В	C
74 & 78	1.90" (48.3mm)	3.60" (91.4mm)	1.12" (28.4mm)



Academy series outlets

Catalog no.	Α	В	С
2602	0.81"	2.02"	0.81"
	(20.6mm)	(51.3mm)	(20.6mm)
2603	1.15"	2.58"	0.84"
	(29.2mm)	(65.5mm)	(21.3mm)
2606	1.08"	1.25"	0.88"
	(27.4mm)	(31.8mm)	(22.4mm)
2607	1.25"	1.08"	0.88"
	(31.8mm)	(27.4mm)	(22.4mm)
2609	1.09"	0.44"	0.78"
	(27.7mm)	(11.2mm)	(19.8mm)



GFCIs & AFCIs

Family	Α	В	C	D	E
GFCIs/AFCIs	1.30"	3.81"	3.28"	2.67"	1.20"
	(33.0mm)	(96.8mm)	(83.3mm)	(67.8mm)	(30.5mm)

