

Construction grade straight blade duplex receptacles

Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:



5262



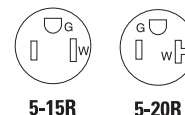
TR5262



WR5462

Description

2-Pole, 3-Wire Grounding
15A 125V/AC;
20A 125V/AC
NEMA 5-15, 5-20



5-15R

5-20R

Design features

- Available in 15A & 20A duplex configurations, including tamper resistant and ArrowLink modular styles (no ArrowLink for 250V versions)
- High impact- and chemical-resistant nylon face maintains receptacle integrity
- Convenient built-in #10 and #12 AWG wire strippers
- All terminal and mounting screws triple combination (slot/Phillips/Robertson) head for maximum installer flexibility
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosures
- Extra long/wide mounting strap maintains assembly security and helps reach oversize cutouts

Table 1. Construction Grade Receptacles, Back & Side Wire

Catalog No.	Description	Amps	Volts	Color Suffix
□ 5262__	NEMA 5-15R Duplex Receptacle, Back & Side Wire	15	125	B, GY, LA, V, W
□ 5362__	NEMA 5-20R Duplex Receptacle, Back & Side Wire	20	125	B, BK, BL, GY, LA, RD, V, W
□ 5662C__	NEMA 6-15R Duplex Receptacle, Back & Side Wire	15	250	B, V, W
□ 5462C__	NEMA 6-20R Duplex Receptacle, Back & Side Wire	20	250	B, V, W
□ WR5462__	NEMA 6-20R Duplex Receptacle, Back & Side Wire	20	250	B, BK, GY, V, W

Table 2. Construction Grade Tamper Resistant Receptacles, Back & Side Wire

Catalog No.	Description	Amps	Volts	Color Suffix
□ TR5262__	NEMA 5-15R Duplex Receptacle, Back & Side Wire	15	125	A, B, BK, GY, LA, V, W
□ TR5362__	NEMA 5-20R Duplex Receptacle, Back & Side Wire	20	125	A, B, BK, GY, LA, RD, V, W

Compliances, specifications and availability are subject to change without notice.

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Applications

Construction grade duplex receptacles are challenged on a daily basis to provide a consistent, reliable means of connectivity in a wide variety of environments ranging from commercial office space to production areas within manufacturing plants. The breadth of Eaton's line of straight blade receptacles provides solutions to all environments and applications. High impact and chemical resistant nylon faces withstand abuse to maintain structural integrity. The durable contact designs provide long life blade retention. Arrow Hart construction grade receptacles are designed to provide a dependable, long lasting user experience.

Table 3. Specifications

Catalog No.	5262, 5362, 5462C, WR5462, 5662C Series	TR5262, TR5362 Series
Device Type	Construction Grade Duplex Receptacles	Construction Grade Tamper Resistant Duplex Receptacles
Wiring Type	Back & side wire	Back & side wire
Testing & Code Compliance	<ul style="list-style-type: none"> cULus listed to UL 498, file no. E15058 UL verified to Federal Spec. WC-596G (except WR5462) CSA certified to C22.2, no. 42, file no. 6914 (6233-01) NOM certified except 5662C 	<ul style="list-style-type: none"> cULus Listed to UL498, file no. E15058 UL verified to Federal Spec. WC-596/12-1 NOM/ANSI certified
Environmental Specifications	Flammability: Meets UL 94 requirements; V2 rated Temperature Rating: -20°C to 70°C (-4°F to 158°F)	Flammability: Meets UL94 requirements; V2 rated Temperature Rating: -20°C to 60°C (-4°F to 140°F)
Electrical Specifications	Dielectric Voltage: Withstands 2000V per UL 498 Current Interrupting: Yes, at full-rated current Temperature Rise: Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)	Dielectric Voltage: Withstands 2000V per UL 498 Current Interrupting: Yes, at full-rated current Temperature Rise: Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)
Mechanical Specifications	Terminal Accommodation: #14 - 10 AWG Voltage Ratings: Permanently marked on device	Terminal Accommodation: #14 - 10 AWG Voltage Ratings: Permanently marked on device

Table 4. Materials

Catalog No.	5262, 5362, 5462C, 5662C Series	TR5262, TR5362 Series
Face	Nylon	Nylon
Base	PVC	PVC
Strap	0.046" thick galvanized steel (Nickel steel plated for WR5462)	0.05" thick galvanized steel
Auto Ground	Phosphor bronze staple	Phosphor bronze staple
Line Contacts	0.030" thick 3-leaf brass	0.037" thick 3-leaf brass
Ground Contact	Riveted	Riveted
Terminal Screws	#8-32 steel, brass plated hot, neutral screw nickel plated	#8-32 steel, brass plated hot, neutral screw nickel plated
Ground Screw	#8-32 steel (green)	#8-32 brass (green)
Tamper Resistant Shutters	N/A	Reliable Delrin® shutter assembly

Table 5. Color Ordering Information

For ordering devices, include Cat. No. followed by the color code: A (Almond), B (Brown), BK (Black), BL (Blue), GY (Gray) LA (Light Almond), RD (Red), V (Ivory), W (White)

A	B	BK	BL	GY	LA	RD	V	W
(Almond)	(Brown)	(Black)	(Blue)	(Gray)	(Lt. Almond)	(Red)	(Ivory)	(White)

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Product Dimensions

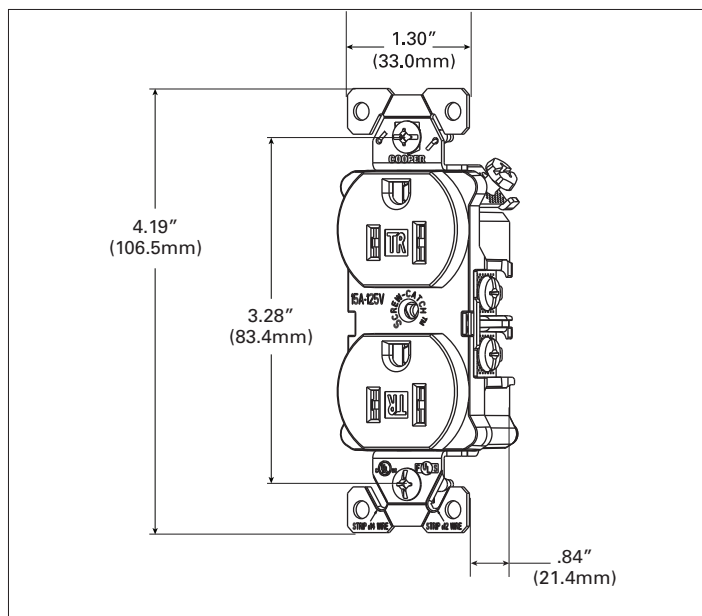


Figure 1. TR5262

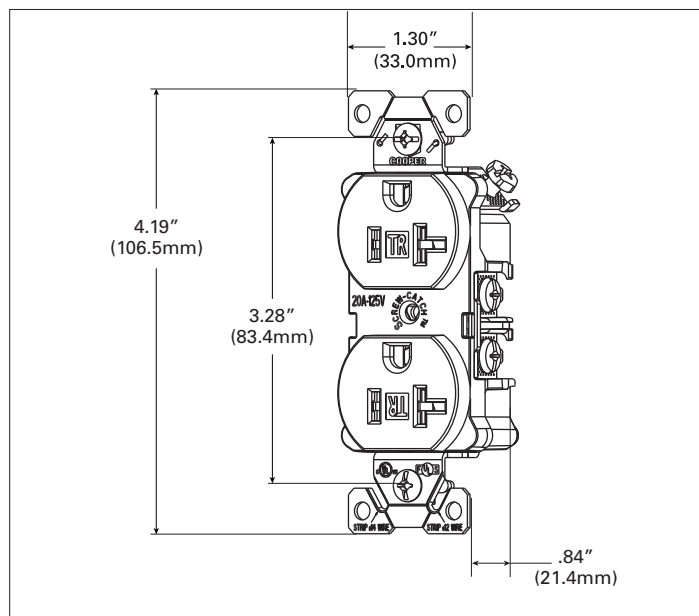


Figure 2. TR5362

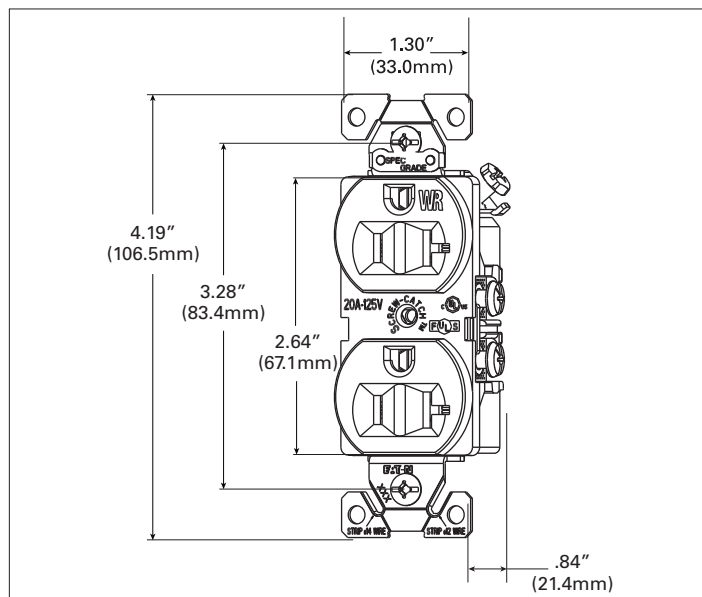












Figure 3. WR5462

Project Name:	Prepared By:
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Certifications & Compliances

Catalog No.								
5262	•	•			•	•	•	•
5362	•	•			•	•	•	•
5662C	•	•			•		•	•
5462C	•	•			•		•	•
TR5262	•	•			•	•	•	•
TR5362	•	•			•	•	•	•
WR5462	•				•		•	•

KEY:  cULus  UL  Fed Spec  CSA
 NOM  Arrowlink  Build-To-Spec  ROHS

-  Parts are manufactured and designed in accordance with article 4 of the European Union's RoHS2 directive 2011/65/EU
-  Build-To-Spec Customizable Devices

Compliances, specifications and availability are subject to change without notice.

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