

Arrow Hart construction grade controlled receptacle

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

Description

2-pole, 3-wire grounding
 15A 125V/AC; 20A 125V/AC
 NEMA 5-15, 5-20



5-15R



5-20R



5362CHW



TR5262CHW

Features

- NEMA approved controlled symbol and “controlled” pad printed on the face of the receptacle provides easy recognition of controlled outlet
- Offered in both dual and half controlled option for ease of use for one outlet or both
- High impact- and chemical-resistant nylon face maintains receptacle integrity
- Convenient built-in #10 and #12 AWG wire strippers for easy wiring
- 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. Half controlled receptacle, back & side wire

Catalog No.	Description	Amps	Volts	Color suffix
□ 5262CH__	Half controlled duplex receptacle	15	125	B, BK, GY, RD, V, W
□ 5362CH__	Half controlled duplex receptacle	20	125	B, BK, GY, LA, RD, V, W
□ 6252CH__	Half controlled decorator receptacle	15	125	B, BK, GY, LA, V, W
□ 6352CH__	Half controlled decorator receptacle	20	125	B, BK, GY, LA, V, W
□ TR5262CH__	Tamper resistant half controlled duplex receptacle	15	125	B, BK, GY, LA, V, W
□ TR5362CH__	Tamper resistant half controlled duplex receptacle	20	125	B, BK, GY, LA, RD, V, W
□ TR6252CH__	Tamper resistant half controlled decorator receptacle	15	125	LA, V, W
□ TR6352CH__	Tamper resistant half controlled decorator receptacle	20	125	B, BK, GY, LA, V, W

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



Powering Business Worldwide

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6252CDBK



TR5362CDRD

Table 2. Dual controlled receptacle, back & side wire

Catalog No.	Description	Amps	Volts	Color suffix
<input type="checkbox"/> 5262CD__	Dual controlled duplex receptacle	15	125	B, BK, GY, RD, V, W
<input type="checkbox"/> 5362CD__	Dual controlled duplex receptacle	20	125	B, BK, GY, LA, RD, V, W
<input type="checkbox"/> 6252CD__	Dual controlled decorator receptacle	15	125	B, BK, GY, LA, RD, V, W
<input type="checkbox"/> 6352CD__	Dual controlled decorator receptacle	20	125	B, BK, GY, LA, V, W
<input type="checkbox"/> TR5262CD__	Tamper resistant dual controlled duplex receptacle	15	125	B, BK, GY, LA, V, W
<input type="checkbox"/> TR5362CD__	Tamper resistant dual controlled duplex receptacle	20	125	B, BK, GY, LA, RD, V, W
<input type="checkbox"/> TR6252CD__	Tamper resistant dual controlled decorator receptacle	15	125	LA, V, W
<input type="checkbox"/> TR6352CD__	Tamper resistant dual controlled decorator receptacle	20	125	B, BK, GY, LA, V, W

Applications

Eaton's controlled receptacles adhere to the latest codes and standards for the installation of controllable electrical devices. We permanently mark our receptacles to feature a controllable mark providing a differentiated solution from our existing receptacles. The controlled receptacle marking printed on the face of the receptacle is NEMA approved and compliant with the National Electric Code article 406.3, CA Title 24 standard, and ASHRAE 90.1 Energy Efficiency standard. Our selection of receptacles comprises a number of variants to include dual-controlled and half-controlled duplex and decorator receptacles in both a 15A and 20A version at 125V.

Table 3. Specifications

Catalog no.	5262CH, 5362CH, 5262CD, 5362CD, 6252CH, 6352CH, 6252CD, 6352CD, TR5262CH, TR5362CH, TR5262CD, TR5362CD, TR6252CH, TR6352CH, TR6252CD, TR6352CD Series
Device type	Controlled receptacles
Wiring type	Back & side wire
Testing & code compliance	<ul style="list-style-type: none"> Listed to UL 498, file no. E15058 UL verified to Federal Spec. WC-596G CSA certified to C22.2, no. 42, file no. 6914 (6233-01) NOM certified except 5662C National Electric Code CA Title 24, and ASHRAE Energy Efficiency Standard 90.1
Environmental specifications	Flammability: Meets UL 94 requirements; V2 rated Temperature rating: -20°C to 70°C (-4°F to 158°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)
Mechanical specifications	Terminal accommodation: #14 - 10 AWG Voltage ratings: Permanently marked on device

Table 4. Materials

Catalog no.	5262CH, 5362CH, 5262CD, 5362CD, 6252CH, 6352CH, 6252CD, 6352CD, *TR5262CH, *TR5362CH, *TR5262CD, *TR5362CD, *TR6252CH, *TR6352CH, *TR6252CD, *TR6352CD Series
Face	Impact & chemical resistant nylon
Base	PVC
Strap	0.046" thick galvanized steel
Auto ground	Phosphor bronze staple
Line contacts	0.030" thick 3-leaf brass
Ground contact	Brass riveted
Terminal screws	#8-32 steel, brass plated hot, neutral screw nickel plated
Ground screw	#8-32 steel (green)
*Tamper resistant shutters	Reliable Delrin® shutter assembly

Delrin® is a registered trademark of E.I. du Pont de Nemours

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Product Dimensions

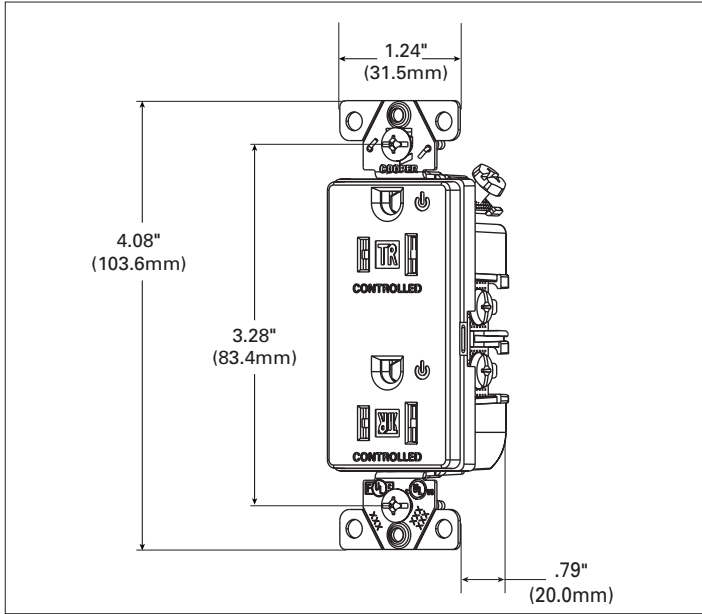


Figure 5. TR6252CD Line art with dimensions

Certifications & Compliances

Catalog No.	cULus	UL	FCS	CSA	NOM 426	Arrowlink	Build-To-Spec	ROHS
5262CH	•	•	•	•	•	•	•	•
5362CH	•	•	•	•	•	•	•	•
5262CD	•	•	•	•	•	•	•	•
5362CD	•	•	•	•	•	•	•	•
6252CH	•	•	•	•	•	•	•	•
6352CH	•	•	•	•	•	•	•	•
6252CD	•	•	•	•	•	•	•	•
6352CD	•	•	•	•	•	•	•	•
TR5262CH	•	•	•	•	•	•	•	•
TR5362CH	•	•	•	•	•	•	•	•
TR5262CD	•	•	•	•	•	•	•	•
TR5362CD	•	•	•	•	•	•	•	•
TR6252CH	•	•	•	•	•	•	•	•
TR6352CH	•	•	•	•	•	•	•	•
TR6252CD	•	•	•	•	•	•	•	•
TR6352CD	•	•	•	•	•	•	•	•

KEY: cULus cULus UL UL FCS Fed Spec CSA
NOM 426 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

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