# Duplex receptacles

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

## **Description**

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

















1107-9

## **Design features**

- Provides compliance with 2017 NEC Article 406.12
- Durable impact-resistant thermoplastic face and back body is virtually unbreakable
- · Terminal screws are backed out and ready to wire
- Extra-long and extra-wide mounting straps
- Side-wire terminals accept up to #10 solid or stranded wire

#### Table 1. Duplex receptacles

	Rating				
Catalog no.	Description	Α	V/AC	NEMA	Color suffix
□ 270 <u> </u>	Duplex receptacle	15	125	5-15R	A, B, BK, LA, V, W
☐ 270-9 <u></u>	Duplex receptacle, auto grounding	15	125	5-15R	A, B, LA, V, W
☐ 4270 <u></u>	Duplex receptacle	15	125	5-15R	A, B, BK, LA, V, W
□ 1107 <u></u>	Decorator duplex receptacle	15	125	5-15R	A, B, BK, GY, LA, V, W
□ 1107-9 <u></u>	Decorator duplex receptacle, auto grounding	15	125	5-15R	A, BK, LA, V, W

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



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# **Applications**

Catalog Number:

For installations where tamper resistant receptacles are NOT required by 2017 NEC Article 406.12.

## Table 2. Specifications

Catalog no.	270, 270-9, 4270, 1107, 1107-9 series
Receptacle type	Residential grade duplex
Wiring type	Back & side wire 9509TR, 9510TR (except 9507 push & side wire)
Testing & code compliance	<ul> <li>cULus Listed to UL498, file no. E15058</li> <li>UL certified to CSA C22.2, no. 42</li> <li>NOM/ANSI certified.</li> </ul>
Environmental specifications	Flammability: Meets UL 94 requirements; TR1107, TR270, 9505TR V0 rated; 9507TR, 9508TR, 9510TR V2 rated Temperature rating: -TR1107, TR270, 9505TR -20°C to 60°C (-4°F to 140°F); 9507TR, 9508TR, 9510TR - 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 100 cycles of overload @ 150% of rated current (DC)
Mechanical specifications	Terminal accommodation: #14 - 10 AWG Voltage ratings: Permanently marked on device

## **Table 3. Materials**

Catalog no.	270, 270-9, 4270, 1107, 1107-9 series
Receptacle type	Residential grade duplex
Body top & bottom	TR1107, TR270, 9505TR - PVC 9507TR, 9508TR - nylon 9510TR - PVC top, nylon bottom
Strap	Galvanized steel TR1107, TR270, 9505TR Nickel-plated steel 9507TR, 9508TR, 9510TR.
Contacts	Brass alloy
Terminal screws	Brass/nickel-plated steel
Terminal clamps	Brass-plated 9507TR, 9508TR; steel 9510TR

## Table 4. Color ordering information

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



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# **Certifications & compliances**

Catalog no.	c (U) us	<u>NOM</u> 426
270	•	•
270-9	•	•
4270	•	•
1107	•	•
1107-9	•	•

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