Duplex receptacles

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

Description

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







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.







4270





1107-9



| | Project Name: | Prepared By: | |
|---|-----------------|--------------|--|
| | Project Number: | Date: | |
| ĺ | Catalog Number: | Type: | |

Applications

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 | cULus Listed to UL498, file no. E15058 UL certified to CSA C22.2, no. 42 NOM/ANSI certified. |
| 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)



| Project Name: | Prepared By: |
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| Project Number: | Date: |
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Product Dimensions

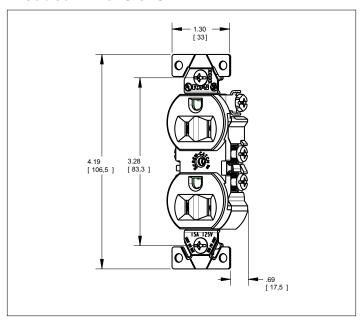


Figure 1. 270, 270-9 Line Art with Dimensions

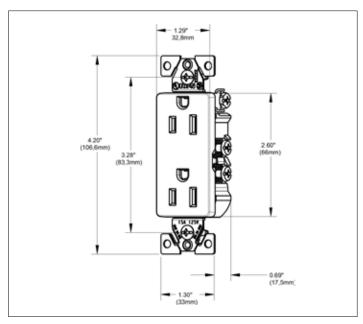


Figure 2. 1107, 1107-9 Line Art with Dimensions

Certifications & compliances

| Catalog no. | c (U) us | NOM 426 |
|-------------|----------|------------|
| 270 | • | • |
| 270-9 | • | • |
| 4270 | • | • |
| 1107 | • | • |
| 1107-9 | • | • |
| | | |

KEY: (U) s CULus WOM NOM

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

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