



UPC Code : 078477900727

Country Of Origin : Mexico

D8300-IG

Decora Plus Isolated Ground Duplex Receptacle Outlet, Heavy-Duty Hospital Grade, Smooth Face, 20 Amp, 125 Volt, Back or Side Wire, NEMA 5-20R, 2-Pole, 3-Wire, Self-Grounding - Orange

Technical Information

Mechanical Specifications

Horsepower Rating : 1 HP

Product ID : Ratings are permanently marked on device

Shutter Mechanism : Acetal

Terminal Accom. : #14 AWG - #10 AWG

Terminal ID : Brass - Hot, Green - Ground, Silver - Neutral

Termination : Back or Side Wire

Wire Type : Stranded or Solid

Warranty

Amperage : 20 A

Dielectric Voltage : Withstands 3000 V minimum

Grounding : Self-Grounding

Pole : 2

Temperature Rise : Max 30 °C after 250 cycles OL at 200 percent rated current

Voltage : 125 VAC

Warranty : 10-Year Limited

Wire : 3

AC Horsepower Rating

Flammability : Rated V-0 per UL 94

Horsepower Rating : 1 HP

Operating Temperature : -40°C to 75°C

Electrical Specifications

Amperage : 20 A

Body Material : PBT Polyester Blend

Dielectric Voltage : Withstands 3000 V minimum

Face Material : PBT Polyester Blend

Ground Clips : Brass

Ground Contacts : 0.030" Brass

Grounding : Self-Grounding

Grounding Screw : #8 hex head, triple drive Brass

Line Contacts : 0.030" Phosphor Bronze

Mounting Screws : Triple-Drive Plated Steel

Pole : 2

Strap Material : Steel

Temperature Rise : Max 30 °C after 250 cycles OL at 200 percent rated current

Terminal Clamps : Brass

Terminal Screws : #8 Triple-Drive Brass

Product ID : Ratings are permanently marked on device

Terminal Accom. : #14 AWG - #10 AWG

Terminal ID : Brass - Hot, Green - Ground, Silver - Neutral

Termination : Back or Side Wire

Wire Type : Stranded or Solid

Material Specifications

Body Material : PBT Polyester Blend

Brand : Decora Plus

Color : Orange

Color / Feature : Orange

Device Type : Duplex Receptacle Outlet

Face Material : PBT Polyester Blend

Feature 4 : Smooth Face

Function : Isolated Ground

Grade : Heavy-Duty Hospital Grade

Ground Clips : Brass

Ground Contacts : 0.030" Brass

Grounding Screw : #8 hex head, triple drive Brass

Line Contacts : 0.030" Phosphor Bronze

Mounting Screws : Triple-Drive Plated Steel

Strap Material : Steel

Terminal Clamps : Brass

Terminal Screws : #8 Triple-Drive Brass

Product Features

ANSI : C-73

Applicable Standards : UL 498, Fed Spec W-C-596, CSA C22.2. No. 42

Brand : Decora Plus

Certification/Listing : cULus, NOM-ANCE

Color : Orange

Color / Feature : Orange

Device Type : Duplex Receptacle Outlet

Feature 4 : Smooth Face

Function : Isolated Ground

Grade : Heavy-Duty Hospital Grade

RoHS : RoHS Compliant

Standards & Certifications

ANSI : C-73

Applicable Standards : UL 498, Fed Spec W-C-596, CSA C22.2. No. 42

Certification/Listing : cULus, NOM-

Voltage : 125 VAC

ANCE

Wire : 3

RoHS : RoHS Compliant

Environmental Specifications

Flammability : Rated V-0 per UL 94

Operating Temperature : -40°C to 75°C

Patents*

MX321216

US8684771

MX324598

US8777674

*This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

SPECIFICATION SUBMITTAL

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