



8381-IGI

Decora Plus Surge Protective Isolated Ground Single Receptacle Outlet

Heavy-Duty Hospital Grade, 20 Amp, 125 Volt, Back or Side Wire, NEMA 5-20R, 2-Pole, 3-Wire, Self-Grounding - Ivory

DISCONTINUED

Suggested Replacement SKUs: :

Leviton's Surge Protection Devices can be used individually or as part of a coordinated application strategy, to protect sensitive electronic equipment, in industrial, commercial and residential locations, from the stress and degradation inflicted by voltage transients. Leviton Surge Protection Devices are compliant with UL 1449 Standards. Leviton's outstanding Surge Protection Devices divert damaging voltage transients, or surges, away from electronic equipment. Transients are diverted away from sensitive micro circuitry, providing protection against catastrophic failure, costly downtime and data disruptions.

UPC Code : 078477275696

Country Of Origin : Mexico

NEMA :  5-20R

Technical Information

Electrical Specifications

Amperage : 20 A

Current Limiting : Full Rated Current

Dielectric Voltage :
Withstands 2000V per UL498

Grounding : Self-Grounding

Pole : 2

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

Voltage : 125 VAC

Wire : 3

Environmental Specifications

Operating Temperature : -40°
C to 60°C

Material Specifications

Body Material : Polycarbonate

Clamp Nuts : Zinc-Plated Steel

Face Material : Nylon

Ground Clips : Brass-Plated
Steel

Grounding Screw : Brass-
Plated Steel

Line Contacts : Brass Triple-
Wipe

Shutter Mechanism : Delrin®
Acetal

Mechanical Specifications

Product ID : Ratings are
permanently marked on device

Terminal Accom. : 14-10 AWG

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

Termination : Back or Side
Wire

Torque Range : 14-16 inch
pounds

Terminal Screws : Brass-Plated Steel

Yoke : Zinc-Plated Steel

Performance Data

Diagnostics : Indicator Light & Audible Alarm

Joules Rating : 720

MCOV : 150V rms

Maximum Surge Current, Per Mode (Per Phase) : 27kA (L-N: 18kA, L-G:9kA)

Noise Rejection : -30dB at 500kHz-30MHz

Nominal Discharge Current Rating : 3kA

Short Circuit Current Rating : 5kA

VPR : L-N: 600V, L-G: 700V, N-G: 600V

Product Features

Brand : Decora Plus

Color : Ivory

Device Type : Single Receptacle Outlet

Function : Surge Protective Isolated Ground

Grade : Heavy-Duty Hospital Grade

NEMA : 5-20R

Standards and Certifications

ANSI : C-73

Agency Certifications : UL 498, UL 1449 3rd Edition Listed and CSA C22.2 Certified Type 3

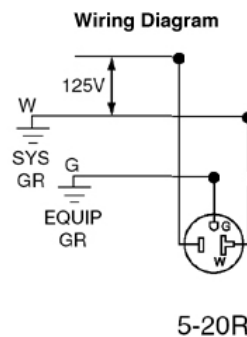
NEMA : WD-6

NOM : 057

Warranty

Warranty : 5-Year Limited

Wiring Diagram



SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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