


8280-IGI



Color:  Ivory

UPC Code: 07847700895
Country Of Origin: Mexico

*Eligible for ARRA funded projects > \$7,443,000

NEMA:
5-15R



[*Disclaimer...](#)

Choose a Color



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8280-IGI

Brand Features

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.

Item Description

15 Amp, 125 Volt, 20A feed through, NEMA 5-15R, 2P, 3W, Decora Plus Duplex Receptacle, Straight Blade, Hospital Grade, Isolated Ground, Surge w/ Indicator Light & Audible Alarm, Back & Side Wired, Steel Strap, - Ivory

Where To Buy

Market Channel

enter your zip code

Technical Information

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Electrical Specifications

Amperage: 15 Amp
Voltage: 125 Volt
Pole: 2
Wire: 3
Grounding: Isolated Ground
Dielectric Voltage: Withstands 2000V per UL498
Current Limiting: Full Rated Current
Temperature Rise: Max 30C after 250 cycles OL at 200 percent rated current

Environmental Specifications

Flammability: Rated V-2 per UL94
Operating Temperature: -40C to 60C

Material Specifications

Body Material: Nylon
Terminal Screws: Brass-Plated Steel
Grounding Screw: Brass-Plated Steel
Face Material: Nylon
Line Contacts: Brass Triple-Wipe
Yoke: Zinc-Plated Steel

Performance Data

MCOV: 150V rms
Joules Rating: 720
Nominal Discharge Current Rating: 3kA
Maximum Surge Current, Per Mode (Per Phase): 27kA (L-N:18kA, L-G:9kA)
Noise Rejection: -30dB at 500kHz-30MHz
VPR: L-N: 600V, L-G: 700V, N-G: 600V
Short Circuit Current Rating: 5kA
Diagnostics: Indicator Light & Audible Alarm

Product Features

Body Material: Nylon
Color: Ivory
NEMA: 5-15R

Standards and Certifications

UL498HG: File E13399
NEMA: WD-6
ANSI: C-73
Agency Certifications: UL 498, UL 1449 3rd Edition Listed and CSA C22.2 Certified Type 3
NOM: 057

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Quantity:

Clamp Nuts: Zinc-Plated Steel
Ground Clips: Brass-Plated Steel
Shutter Mechanism: Delrin® Acetal

[Warranty](#)

Product Warranty: 10-Year Limited

[Mechanical Specifications](#)

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

Terminal Accom.: 14-10 AWG

Product ID: Ratings are permanently marked on device

Torque Range: 14-16 inch pounds

Support

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[Product Brochure](#)

[Instruction Sheet](#)

[Product Specification and Data Sheet](#)

[Wiring Diagram](#)

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8280-IGG

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8280-IGO

15 Amp, 125 Volt, 20A feed through, NEMA 5-15R, 2P, 3W, Decora Plus Duplex Receptacle, Straight Blade, ...
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Commercial Surge Receptacle - Installation

How to Install a Leviton Commercial Surge Receptacle



Commercial
Surge

ABOUT LEVITON

Leviton is the smart choice, delivering the most comprehensive range of solutions to meet the needs of today's residential, commercial and industrial customers in more than 90 countries across the globe. From simple switches and receptacles, to networking systems and smart home automation, Leviton exceeds market needs by delivering innovative products to create sustainable, intelligent environments through its electrical wiring devices, network and data center connectivity solutions, LED lighting and lighting energy management systems, and security and automation applications. For Leviton, it is clear the FUTURE IS ON.



PRODUCTS

- Connected Home
- Electric Vehicle Charging
- Electrical Wiring Devices
- GFCIs and AFCIs
- Lighting Controls
- Network Solutions
- Security & Automation
- Submetering
- Surge Protective Devices
- Temporary Power

SOLUTIONS

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- Intense Lighting
- Energy Management
- Government
- Home Solutions
- Industrial
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