



Color :  Orange

UPC Code : 078477851395

Country Of Origin : Mexico

NEMA :  5-20R

Available Colors :



Blue



Ivory

5490-IG

20 Amp, 125 Volt, Surge Protected Quadruplex Receptacle,
Heavy Duty Industrial Grade

4-in-1 Surge Protective Isolated Ground Quadruplex Receptacle
Outlet, Heavy-Duty Industrial Specification Grade, 20 Amp, 125
Volt, Side Wire, NEMA 5-20R, 2-Pole, 3-Wire - Orange

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.

- Code Compliant - Allows you to increase the number of receptacles in your facility without having to pull new wires
- Durable - Impact and chemical resistant nylon cover and base
- Easy Installation - Termination anchor holes for easy conductor wiring
- Reliable - 5-Year Limited Warranty

Technical Information

AC Horsepower Ratings

At Rated Voltage : 1 HP

Electrical Specifications

Amperage : 20 A

Current Limiting : Full Rated Current

Dielectric Voltage :
Withstands 2000V per UL498

Grounding : Isolated Ground

Pole : 2

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

Voltage : 125 VAC

Wire : 3

Environmental Specifications

Flammability : Rated V-2 per
UL 94

Operating Temperature : -40°
C to 60°C

Material Specifications

Body Material : Nylon

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

Terminal Screws : Brass-Plated Steel

Yoke : Zinc-Plated Steel

Mechanical Specifications

Product ID : Ratings are permanently marked on device

Screw Terminal Torque : 14-18 in-lbs

Terminal Accom. : 14-10 AWG

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

Termination : Back or Side Wire

Torque Range : 14-16 inch pounds

Performance Data

Diagnostics : Indicator Light

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-300MHz

Nominal Discharge Current Rating : 3kA

Short Circuit Current Rating : 5kA

UL1449 Impulse 6kV/500A L-N : 330V

VPR : L-N:500V, L-G:600V, N-G:500V

Product Features

Body Material : Nylon

Brand : 4-in-1

Color : Orange

Device Type : Quadruplex Receptacle

Function : Surge Protective Isolated Ground

Grade : Commercial Specification Grade

NEMA : 5-20R

Noise Rejection : -30dB at 500kHz-300MHz

Termination : Back or Side Wire

UL1449 Impulse 6kV/500A L-N : 330V

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

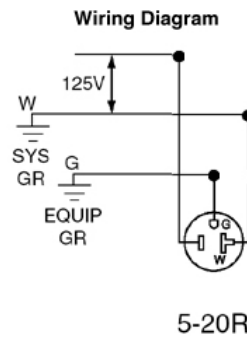
NOM : 057

UL Fed Spec WC-596 : File E13399

Warranty

Warranty : 5-Year Limited

Wiring Diagram



SPECIFICATION SUBMITTAL

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If you would like to know where your local Leviton office is located please go to:

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