



## 5280-IGW

### 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

Decora Plus Surge Protective Isolated Ground Duplex Receptacle Outlet, Commercial Specification Grade, 15 Amp, 125 Volt, Back or Side Wire, NEMA 5-15R, 2-Pole, 3-Wire, Self-Grounding - White

**Color:** White

**UPC Code:** 07847700889

**Country Of Origin:** Mexico

**NEMA:**  
5-15R



### Technical Information

#### Electrical Specifications

**Amperage:** 15 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

**Flammability:** Rated V-2 per UL 94

**Operating Temperature:** -40°C to 60°C

#### Material Specifications

**Body Material:** Thermoplastic Nylon

**Clamp Nuts:** Zinc-Plated Steel

**Face Material:** Thermoplastic 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

**Terminal Accom.:** 14-10 AWG

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

**Torque Range:** 14-16 inch pounds

**Termination:** Back or Side Wire

#### Performance Data

**Diagnostics:** Indicator Light

**Joules Rating:** 720

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

**MCOV:** 150V rms

**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

**Body Material:** Thermoplastic Nylon

**Color:** White

**Face Material:** Thermoplastic Nylon

**NEMA:** 5-15R

**Device Type:** Duplex Receptacle Outlet

**Grade:** Commercial Specification Grade

**Brand:** Decora Plus

**Function:** Surge Protective

#### Standards and Certifications

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

**ANSI:** C-73

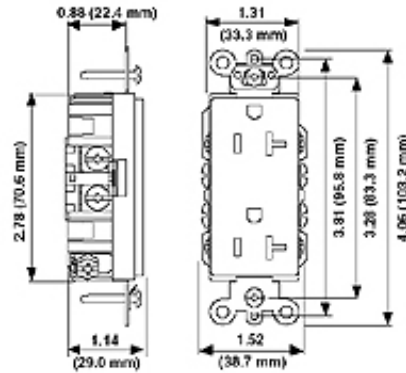
**NEMA:** WD-6

**NOM:** 057

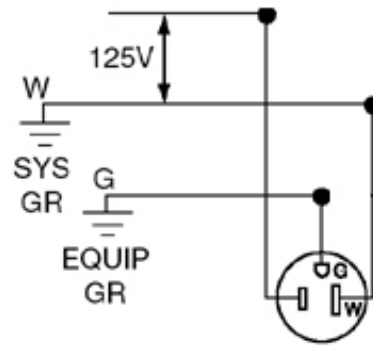
#### Warranty

**Product Warranty:** 10-Year Limited

## Dimensional Diagram



## Wiring Diagram



5-15R

## SPECIFICATION SUBMITTAL

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