





UPC Code: 07847743436
Country Of Origin: Mexico

**NEMA:** 5-20R



# T5380

Decora Plus Surge Protective Duplex Receptacle Outlet, Commercial Specification Grade, Tamper-Resistant, 20 Amp, 125 Volt, Back or Side Wire, NEMA 5-20R, 2-Pole, 3-Wire, Self-Grounding - Brown

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.

#### **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

Flammability: Rated V-2 per UL94

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
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
Color: Brown
NEMA: 5-20R

**Device Type:** Duplex Receptacle Outlet **Grade:** Commercial Specification Grade

Brand: Decora Plus

Function: Surge Protective
Feature 2: Tamper-Resistant

Standards and Certifications

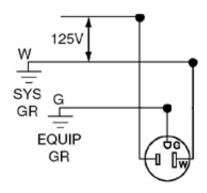
**Agency Certifications:** UL 498, UL 1449 3rd Edition Listed and CSA C22.2 Certified Type 3

ANSI: C-73 NEMA: WD-6 NOM: 057

Warranty

Product Warranty: 10-Year Limited

## Wiring Diagram



5-15R

### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

### Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

 $\label{eq:thm:condition} \textbf{Telephone: +1-800-323-8920} \cdot \textbf{FAX: +1-800-832-9538} \cdot \textbf{Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005}$ 

### Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 · FAX: +1-800-824-3005 · www.leviton.com/canada

#### Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-1797 · www.leviton.com.mx

### Visit our Website at: www.leviton.com

© 2018 Leviton Manufacturing Co., Inc. All Rights Reserved. Subject to change without notice.

### Leviton has a global presence.

If you would like to know where your local Leviton office is located please go to: www.leviton.com/international/contacts/

