



UPC Code : 078477868812

Country Of Origin : Mexico

3800-DIN

DISCONTINUED

120 Volt AC, 2 Pole, 3 Wire, Equipment Cabinet SPD Surge Protective Device, Wired-In Module, DIN-Rail Mounted, Terminal Block Wired, in a NEMA 1 Enclosure

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

Frequency : 50/60Hz

Surge Technology : MOV

Voltage : 120 VAC

Environmental Specifications

Flammability : Rated V-0 per UL 94

Operating Temperature : -10°C to 60°C

Relative Humidity : 5% to 95% non-condensing

Storage Temperature : -20°C to 85°C

Material Specifications

Enclosure Material : Polycarbonate

Mechanical Specifications

Connection Type : Terminal Block - Accommodates 12 or 14 AWG Wire

Diagnostics : LED

Performance Data

Joules Rating : 280

MCOV : 135V AC

Maximum Surge Current, Per Mode (Per Phase) : 36kA (L-N:24kA, L-G:12kA)

Noise Filtering : -10dB to -15dB (@100K-100MHz)

Nominal Discharge Current Rating : 3kA

Protection Mode : 3 Mode

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

Product Features

Circuitry : MOV-Based Suppression

Diagnostics : LED

Joules Rating : 280

MCOV : 135V AC

Max 1-Pulse Transient Current L-N/L-G/N-G : 1.3kA/6.5kA/6.5kA

Noise Rejection : -35 dB at 5kHz-5MHz

Standards and Certifications : UL1449 / CSA / ANSI/IEEE Cat ABC

UL1449 Impulse Perm Wired Test L-N/L-G/N-G : 500/500/500

Voltage : 120 VAC

Wiring : Terminal Block

Standards and Certifications

ANSI/IEEE Category A & B : C-62.41 & C-62.45

Agency Certifications : UL & CSA Recognized Components

NOM : ETL Certified to NOM-001

Warranty

Warranty : 5-Year Limited

SPECIFICATION SUBMITTAL

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

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