

3800-DIN



UPC Code: 07847786881

Country of Origin: Please Contact Customer Service

Type 4: UL Recognized Components

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

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

Technical Information

Electrical Specifications

Voltage: 125 VAC
Frequency: 50/60Hz
Surge Technology: MOV

Environmental Specifications

Operating Temperature: -10C to 60C
Storage Temperature: -20°C to 85°C
Flammability: Rated V-0 per UL94
Relative Humidity: 5% to 95% non-condensing

Material Specifications

Enclosure Material: Polycarbonate

Mechanical Specifications

Connection Type: Terminal Block - Accommodates 12 or 14 AWG Wire
Diagnostics: Indicator Light & Audible Alarm

Performance Data

MCOV: 130V
Joules Rating: 600
Nominal Discharge Current Rating: 3kA
Maximum Surge Current, Per Mode (Per Phase): 36kA (L-N:24kA, L-G:12kA)
VPR: L-N:700V, L-G:700V, N-G:600V
Noise Filtering: -10dB to -15dB (@100K-100MHz)
Protection Mode: 3 Mode

Product Features

Voltage: 120 Volt AC
Diagnostics: LED
Wiring: Terminal Block
Joules Rating: 280
MCOV: 135V AC
UL1449 Impulse Perm Wired Test L-N/L-G/N-G: 500/500/500
Max 1-Pulse Transient Current L-N/L-G/N-G: 1.3kA/6.5kA/6.5kA
Noise Rejection: -35 dB at 5kHz-5MHz
Circuitry: MOV-Based Suppression
Standards and Certifications: UL1449 / CSA / ANSI/IEEE Cat ABC

Standards and Certifications

Agency Certifications: UL & CSA Recognized Components
NOM: ETL Certified to NOM-001
ANSI/IEEE Category A & B: C-62.41 & C-62.45

Warranty

Product Warranty: 10-Year Limited

SPECIFICATION SUBMITTAL

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

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