

51120-1



UPC Code: 07847782764

Country of Origin: Please Contact Customer Service

Type 2: Panel Mount Surge Protection

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

120/240V Single Phase Panel Panel Mount Surge Protective Device, 4-Mode Protection, 50kA Max Surge Current Rating, NEMA 1 Enclosure, UL 1449 3rd Edition Type 2

Technical Information

Electrical Specifications

Voltage Configuration: 120/240V Single Phase

Surge Technology: 40mm MOV Design

Frequency: 50/60Hz

Recommended Circuit Breaker Rating: 20A, 120/240V

EMI/RFI Noise Rejection: (-6 to -28dB @ 100KHz to 100MHz)

Environmental Specifications

Enclosure Type: NEMA 1

Flammability: Rated V-2 per UL94

Operating Temperature: -10C to 60C

Storage Temperature Range: -20C to 85C

Relative Humidity: 5% to 95% non-condensing

Material Specifications

Outer Enclosure: Powder Coated Steel

Mechanical Specifications

Connection Type: Parallel - Hardwired via 12 AWG Wire

Diagnostics: Protection Status LEDs

Performance Data

MCOV L-N: 150

MCOV L-L: 300

VPR L-N: 800

VPR L-L: 1200

Nominal Discharge Current Rating: 3kA

Maximum Surge Current, Per Mode (Per Phase): 50kA (50kA)

Short Circuit Current Rating: 10kA

Product Features

Diagnostics: LED

Modules: Fixed

Alarm: None

Dry Contacts: None

UL1449 Impulse 6kV/500A L-N/L-G/N-G/L-L: 500//800

Max Surge Current kA L-N: 50kA

Noise Rejection: N/A

Enclosure Rating: NEMA 1

Standards and Certifications

UL1449 3rd Edition: cULus Listed Type 2

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

Warranty

Product Warranty: Limited Lifetime

Connected Equipment Coverage: Up to \$25,000

SPECIFICATION SUBMITTAL

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

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