

52120-CM2



UPC Code: 07847706591

Country Of Origin: Mexico

*Eligible for ARRA funded projects > \$7,443,000



52120-CM2

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

120/240 VAC, Single Phase, Surge Panel with Replaceable Surge Modules: 2120 (2) & 8120-GN, Surge Counter, NEMA 12 Enclosure, UL 1449 3rd Edition Compliant

Technical Information

Electrical Specifications

Voltage Configuration: 120/240V
Single Phase

Recommended Circuit Breaker Rating: 30A, 120/240V

Frequency: 50/60Hz

Surge Technology: 40mm MOV Design

Environmental Specifications

Operating Temperature: -20C to 40C

Enclosure Type: NEMA 12 Enclosure

Relative Humidity: 5% to 95% non-condensing

Flammability: Rated V-2 per UL94

Storage Temperature: -4°F to 185°F (-20°C to 85°C)

Mechanical Specifications

Connection Type: Parallel-hardwired, feed-through dual wire terminal block: Accepts up to #3 AWG wire

Surge Counter: Yes

Performance Data

Noise Rejection: -20 to -40 dB at 5kHz-10MHz

Diagnostics: Real Time Protection status LEDs & Audible Alarm

Maximum Surge Current, Per Mode (Per Phase): 100kA (100kA)

MCOV: L-N:150V, L-G:300V, N-G:150V, L-L:300V

VPR: L-N:1000V, L-G:1500V, N-G:700V, L-L:1500V

Protection Mode: 3 Mode

Short Circuit Current Rating: 100kA

Nominal Discharge Current Rating: 20kA

Remote Monitoring: Dry Contact Leads-N.O./N.C. Form C Rated at 7Amps @ 240VAC or 30 VDC

Standards and Certifications

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

UL1449 3rd Edition: CSA Certified and UL Listed Type 2

Warranty

Product Warranty: Limited Lifetime

Replacement Module Warranty: Limited Lifetime

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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**Leviton is the smart choice, providing the most comprehensive range of solutions to meet the needs of today's residential, commercial and industrial buildings. Leveraging more than a century of experience, Leviton helps customers create sustainable, intelligent environments through its electrical wiring devices, network and data center connectivity solutions, and lighting energy management systems. From switches and receptacles, to daylight harvesting controls, networking systems, and equipment for charging electric vehicles, Leviton solutions help customers achieve savings in energy, time and cost, all while enhancing safety.*