

52277-7C3



UPC Code: 07847706593

Country Of Origin: Mexico

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

277/480VAC 3-Phase Wye, Surge Panel with Replaceable Surge Modules: 277-7M3 (3) & 8320-GN (1), Surge Counter, NEMA 12 Enclosure, UL 1449 3rd Edition Compliant

Technical Information

Electrical Specifications

Voltage Configuration: 277/480, V 3-Phase WYE

Frequency: 50/60Hz

Surge Technology: 40mm MOV Design

Recommended Circuit Breaker Rating: 30A, 277/480V

Environmental Specifications

NEMA Enclosure: Type 12

Operating Temperature: -20C to 40C

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

Flammability: Rated V-2 per UL94

Relative Humidity: 5% to 95% non-condensing

Mechanical Specifications

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

Surge Counter: Yes

Performance Data

MCOV: 320V AC

VPR: L-N:1500V, L-G:1500V, N-G:1200V, L-L:2500V

Protection Mode: 7-Mode

Maximum Surge Current, Per Mode (Per Phase): 100kA (200kA)

Short Circuit Current Rating: 100kA

Nominal Discharge Current Rating: 20kA

Noise Rejection: 20 to 40dB at 5kHz-100MHz

Diagnostics: LED

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

Product Features

Pole: 4

Wire: 5

Diagnostics: LED

Surge Counter: Yes

Module No.: (3) 220 & (1) 8250-GN

MCOV: 320V AC

UL1449 Impulse 6kV/500A L-N/L-G/N-G/L-L: 800/900/800/1500

Max Surge Current kA L-N/L-G/Phase: 100/100/200

Noise Rejection: 20 to 40dB at 5kHz-100MHz

Standards and Certifications: UL1449 / CSA / ANSI/IEEE

Warranty: 10 Year Limited

Replaceable Modules: Yes

Standards and Certifications

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

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

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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