



55480-ASA

Type 1 Surge Arrester, 3 Phase 277/480V WYE or 3 Phase Delta 480V, UL 1449 3rd Ed. Polycarbonate Enclosure with UV Inhibitors.

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.

UPC Code: 07847752560

Country Of Origin: Mexico

Technical Information

Electrical Specifications

Frequency: 50/60Hz

Surge Technology: TPMOV

Voltage: 277/480 VAC

Environmental Specifications

Flammability: Rated V-2 per UL 94

Operating Temperature: -10°C to 60°C

Storage Temperature: -20°C to 85°C

Material Specifications

Enclosure: Polycarbonate with UV inhibitors

Mechanical Specifications

Connection Type: Parallel Connection: Hardwired via 10AWG wire

Diagnostics: Protection Status LEDs & Audible Alarm

Enclosure: Type 3R

Performance Data

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

MCOV: 320V

Nominal Discharge Current Rating: 20kA

Voltage Protection Rating (VPR) (Clamping) L-N/L-L: 800V/700V

Standards and Certifications

ANSI/IEEE Category C: C-62.11, C-62.41 & C-62.45

ETL Certified: UL 1449 3rd Ed, Type 1 Device

National Electric Code (NEC): 285

Warranty

Connected Equipment Coverage: Up to \$10,000

Product Warranty: Limited Lifetime

SPECIFICATION SUBMITTAL

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

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