

## 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 :** 078477525609

**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

**MCOV :** 320V

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

**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

**Warranty :** 5-Year Limited

### SPECIFICATION SUBMITTAL

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

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