

SURGE PROTECTION DEVICES

4 OPTIONS (MEDIUM VOLTAGE ARRESTORS, LOW VOLTAGE SURGE SUPPRESSION DEVICES, TS-12, PIPE CLEANER)

SURGE RATING

The custom designed Lightning Master® series of robust medium voltage surge protection devices are unparalleled in the SPD industry.

Our surge protection devices provide the lowest impedance path to the ground as possible for maximum protection of your valuable equipment. The Lightning Master® surge protection line was designed with the heavy-duty industrial user in mind. It will provide surge and transient protection in the harshest of environments for your motors in process control, mining, pumping and onshore/offshore drilling applications. Prevent costly outages and downtime at your critical facilities. Protect your investment with Lightning Master® surge protection devices.



TECHNOLOGY

- Uses the latest high performance technology in all systems and designs

DESIGNS

- Using High Quality, Reliable long life components and devices with ETL/UL approvals, for Type 1 or 2 applications
- Designs configured for ease of installation

COMPONENTS

- MOV, SAD, GDT, and Filters

CERTIFICATIONS

- Products are ETL/UL approved to UL 1449 Ed4 And/Or Designed in accordance with IEEE C62.11, C62.11, CS62.41.1, 41.2 and 45

PROTECTION SYSTEMS INCLUDE:

- Med Voltage Motors 660 - 600v
- Supply voltage panels and devices 120 - 600v
- Low Voltage Data and Communications includes Process Control
- Products are robust with long services lives as a result of conservative design criteria

LightningMaster
Corporation 

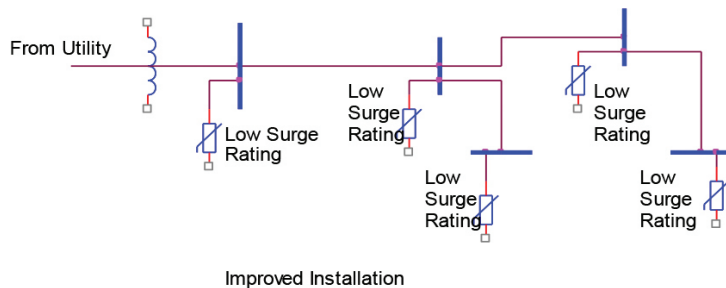
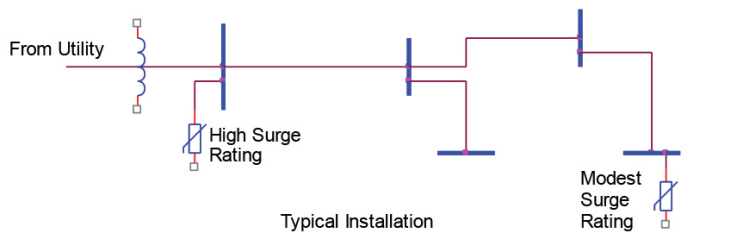
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About Surge Protection Devices

SPD's protect sensitive equipment from electrical surges and spikes including those caused by lightning by absorbing & diverting the electrical energy. These device(s) attempt to limit the voltage supplied to sophisticated communication and data equipment, and electrical devices, by either blocking or by diverting any unwanted currents to keep voltages below a safe threshold.



Testimonial

"Had it not been for the SPD system, the electrical system would have been completely destroyed and quite possible could have caught on fire."

- Ambrose S. Daigle III, Facility Manager, Department of the Army

About Lightning Master Corporation

Established in 1984, Lightning Master® is a global, full service, static solutions, lightning and surge protection manufacturing company. We serve a wide range of customers including oil, gas, chemical and other industrial facilities. Our complete line of products, systems and consulting services are backed by our worldwide customer service. Our track record of success in the Americas, Asia, Africa, Europe and the Middle East has established LMC as a global authority on lightning and static protection.