



Line Surge Arrester, 48 kV MCOV

Catalog ID: 08B3B1M

The Line Surge Arrester aims to prevent power cords grounds faults and shorts caused by lightning or switching overvoltages. They can adapt high energy absorption.

Application: Above 35 kV

Type: Line Arresters



PRODUCT DETAILS

General

Application	Above 35 kV
Type	Line Arresters

Electrical Ratings

Creep and Leakage Distance	81.4 in (2067.6 mm)
Duty Cycle	60 kV
Frequency Rating	48-62 Hz
MCOV	48 kV
Maximum .5 Microsecond Discharge Volts @ Classifying Current	197.2 kV
Maximum Discharge Voltage	147.6 kV @ 1.5 kA 157.4 kV @ 3 kA 166.9 kV @ 5 kA 183.4 kV @ 10 kA 206.3 kV @ 20 kA 245.5 kV @ 40 kA
Maximum Switching Surge Protective Level @ 500A	141.5 kV
Pressure Relief Capability-Symmetrical rms (kA)	20
Voltage – Line	69 kV

Certifications and Compliance

Industry Standard(s)	IEEE/IEC
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RESOURCES AND DOWNLOADS

Specifications	Download PDF
Technical Drawings	Download PDF

For further technical assistance, please contact us

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