



Polymer Surge Arrester

Catalog ID: 08A503U

Polymer Surge Arrester for distribution system
 Silicone Polymer Housing
 Color: Gray
 Class 2/ Station Low

It aims to prevent power cords grounds faults and shorts caused by lighting or switching overvoltages.
 Protect nearby animal and passersby



PRODUCT DETAILS

General

Application	Distribution
Color	Gray
Material	Silicone Polymer Housing
Type	Class 2

Dimensions

Stud Type	3/8-16
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Electrical Ratings

Current – Low Current Long Duration (LCLD) Test	550
Duty Cycle	12 kV
Frequency Rating	48-62 Hz
MCOV	10.2 kV
Maximum .5 Microsecond Discharge Volts @ Classifying Current	34.1 kV
Maximum Discharge Voltage	27.1 kV @ 1.5 kA 28.6 kV @ 3 kA 29.9 kV @ 5 kA 32.3 kV @ 10 kA 35.8 kV @ 20 kA 40.3 kV @ 40 kA
Pressure Relief Capability-Symmetrical rms (kA)	40
Time – Low Current Long Duration (LCLD) Test	2000 μ s
Withstand Voltage – 60 Hz Wet	26.8
Withstand Voltage – Lightning Impulse	42

RESOURCES AND DOWNLOADS

Specifications	Download PDF
Technical Drawings	Download PDF

For further technical assistance, please contact us

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