



Gray 5 kA Upright Arrester

Catalog ID: 08A4A5D

Gray 5 kA Upright Arrester is used on distribution system and mainly avoid lightning of the components

It aims to prevent power cords grounds faults and shorts caused by lightning or switching overvoltages.



PRODUCT DETAILS

General

Application	Distribution
Color	Gray
Material	ESP™ Polymer Housing
Mounting Position	Upright
Type	5 kA

Dimensions

Stud Type	M12
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Electrical Ratings

Creep and Leakage Distance	645 mm
Current – Low Current Long Duration (LCLD) Test	75
Duty Cycle	15 kV
Frequency Rating	48-62 Hz
MCOV	12.7 kV
Maximum .5 Microsecond Discharge Volts @ Classifying Current	51.2 kV
Maximum Discharge Voltage	41.9 kV @ 1.5 kA 45.4 kV @ 3 kA 47 kV @ 5 kA 51.7 kV @ 10 kA 58.8 kV @ 20 kA 69.7 kV @ 40 kA
Maximum Switching Surge Protective Level @ 500A	35.4 kV
Minimum Strike	645.0 mm
Pressure Relief Capability-Symmetrical rms (kA)	15
Time – Low Current Long Duration (LCLD) Test	2000 μ s
Withstand Voltage – 60 Hz Wet	50

Withstand Voltage – Lightning Impulse	180
Withstand Voltage – Switching Impulse	39.9

RESOURCES AND DOWNLOADS

Specifications	Download PDF
Technical Drawings	Download PDF

For further technical assistance, please contact us

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