



## High Polymer Housed Surge Arrester

**Catalog ID: 08A2N9T**

High Polymer Housed Surge Arrester for distribution system

Silicone Polymer Housing

Color: Gray

Distribution High

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	Distribution

#### Dimensions

Stud Type	M12
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#### Electrical Ratings

<b>Creep and Leakage Distance</b>	<b>17 in (431 mm)</b>
Current – Low Current Long Duration (LCLD) Test	250
Duty Cycle	15 kV
Frequency Rating	48-62 Hz
MCOV	12.7 kV
Maximum .5 Microsecond Discharge Volts @ Classifying Current	53.8 kV
Maximum Discharge Voltage	38.7 kV @ 1.5 kA 41.4 kV @ 3 kA 43.8 kV @ 5 kA 47.8 kV @ 10 kA 54.3 kV @ 20 kA 64 kV @ 40 kA
Maximum Switching Surge Protective Level @ 500A	34.5 kV
Pressure Relief Capability-Symmetrical rms (kA)	20
Time – Low Current Long Duration (LCLD) Test	2000 $\mu$ s
Withstand Voltage – 60 Hz Wet	35.5

<b>Creep and Leakage Distance</b>	<b>17 in (431 mm)</b>
Withstand Voltage – Lightning Impulse	76.4

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## **RESOURCES AND DOWNLOADS**

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Specifications	<a href="#">Download PDF</a>
Technical Drawings	<a href="#">Download PDF</a>

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*For further technical assistance, please contact us*

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