



## 10.2 kV MCOV Distribution Arrester

**Catalog ID: 08A2F3M**

10.2 kV MCOV Distribution Arrester–Surge Arrester  
 Silicone Polymer Housing with vertical and perpendicular mounting position  
 Riser pole  
 Color: Gray  
 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
Cantilever Bending Strength – Max.	135 Nm
Color	Gray
EU RoHS Indicator	Contact Manufacturer
Material	Silicone Polymer Housing
Mounting Position	Upright
Type	Distribution

#### Dimensions

Height	9.4 in (238.76 mm)
Minimum Mounting Spacing on Center (Sea Level) – Phase to Ground	5.3 in (134.62 mm)
Minimum Mounting Spacing on Center (Sea Level)- Phase to Phase	7.3 in (185.42 mm)
Stud Type	3/8-16

#### Electrical Ratings

Creep and Leakage Distance	15.4 in (391 mm)
Current – Low Current Long Duration (LCLD) Test	250 A
Duty Cycle	12 kV
Frequency Rating	48-62 Hz
MCOV	10.2 kV
Maximum .5 Microsecond Discharge Volts @ Classifying Current	36.2 kV

<b>Creep and Leakage Distance</b>	<b>15.4 in (391 mm)</b>
Maximum Discharge Voltage	27.8 kV @ 1.5 kA 29 kV @ 3 kA 30.2 kV @ 5 kA 32.5 kV @ 10 kA 35.9 kV @ 20 kA 41.6 kV @ 40 kA
Maximum Switching Surge Protective Level @ 500A	23.9 kV
Minimum Strike	6.1 in (154.94 mm)
Pressure Relief Capability-Symmetrical rms (kA)	20
Time – Low Current Long Duration (LCLD) Test	2000 $\mu$ s
Withstand Voltage – 60 Hz Wet	26.9
Withstand Voltage – Lightning Impulse	60.1

### **Logistics**

Pallet Quantity	192
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### **RESOURCES AND DOWNLOADS**

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

*For further technical assistance, please contact us*

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