

Eaton URS10050B1A1A1A

Catalog Number: URS10050B1A1A1A

Eaton Cooper Power series arrester, Polymer, 10 kV, No line term wire, Sil BRZ nut, SS clamp, iso, Sil BRZ nut, SS clamp & captive washer, Insulated hanger, No brkt, VariSTAR, Riser pole

General specifications

Product Name	Catalog Number
Eaton Cooper Power series arrester	URS10050B1A1A1A
UPC	Product Length/Depth
194006069427	6 in
Product Height	Product Width
8.9 in	3.6 in
Product Weight	Compliances
11.121 lb	Not Applicable
Certifications	
IEEE C62.11	



Product specifications

Material type

Polymer housing

Special features

Riser pole

Ground terminal options

Wire clamp with silicone bronze nut

Standard

IEEE Standard C62.11-2005

Discharge voltage - max

23.2; 24.6; 25.7; 28.1; 31; 35 kV (@1.5; 3; 5; 10; 20; 40 kA)

Line stud and lead options

No line terminal wire

Duty cycle voltage rating

10 kV rms

Nominal Discharge Current

10 kA

Mounting

Transformer mounted

Mounting bracket options

No additional mounting bracket

Type

UltraSIL polymer-housed VariSTAR arrester

Frequency rating

50-60 Hz

Isolator options

Black isolator

Packaging options

Individual carton (assembled terminal hardware)

Maximum continuous operating voltage

8.4 kV rms

Equivalent front-of-wave

31 kV

Creep Distance

13 in/330 mm

Voltage rating

Resources

Brochures

[Ultrasil Polymer Housed Varistar IEEE Surge Arrester Catalog](#)

Specifications and datasheets

[Eaton Specification Sheet - URS10050B1A1A1A](#)

10 kV

Application

Distribution

Line terminal accessories

Silicone bronze nut stainless steel wire clamp

Base/bracket configuration options

Insulated hanger

Hanger options

Insulated hanger

Nameplate options

Standard per IEEE C62.11



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