

Eaton UHS06040B0D0A1A

Catalog Number: UHS06040B0D0A1A

Eaton Cooper Power series arrester, Poly housing, 5.1 kV, 6 kV, No line term wire, Sil BRZ nut, SS wire clamp, No iso, SS washer, lock washer, Sil BRZ nut, Insulated base, No brkt, VariSTAR, HD



Photo is representative

General specifications

Product Name	Catalog Number
Eaton Cooper Power series arrester	UHS06040B0D0A1A
UPC	Product Height
194006049030	6.6 in
Product Diameter	Product Weight
3.5 in	1.6 lb
Compliances	Certifications
Not Applicable	IEEE C62.11

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Type

UltraSIL polymer-housed VariSTAR arrester

Special features

Heavy-duty

Application

Distribution

Voltage rating

6 kV

Material type

Polymer housing

Duty cycle voltage rating

6 kV rms

Standard

IEEE Standard C62.11-2005

Frequency rating

50-60 Hz

Mounting

Transformer mounted

Equivalent front-of-wave

21.9 kV

Discharge voltage - max

16.3; 17.4; 18.2; 19.8; 21.9; 24.7 kV (@1.5; 3; 5; 10; 20; 40 kA)

Steep Current Residual Voltage (kV Crest)

21.5 kV

Creep Distance

10.1 in/256.5 mm

Line stud and lead options

No line terminal wire

Line terminal accessories

Silicone bronze nut, stainless steel wire clamp

Isolator options

No isolator

Ground terminal options

Stainless steel washer, lock washer, silicone bronze nut

Base/bracket configuration options

Resources

Brochures

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

Specifications and datasheets

[Eaton Specification Sheet - UHS06040B0D0A1A](#)

Insulated base

Mounting bracket options

No additional mounting bracket

Nameplate options

Standard per IEEE C62.11

Packaging options

Individual carton (assembled terminal hardware)

Nominal Discharge Current

10 kA

Maximum continuous operating voltage

5.1 kV rms



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