

Eaton UHS1206AR0W0AB1

Catalog Number: UHS1206AR0W0AB1

Eaton Cooper Power series arrester, Poly housing, 10.2 kV, 12 kV, No line term wire, 12 mm x 30 mm long term, SS nut and SS wire clamp, No iso, SS nut, lock washer and flat washer, Insulated base, No brkt, VariSTAR, HD



General specifications

Product Name	Catalog Number
Eaton Cooper Power series arrester	UHS1206AR0W0AB1
UPC	Product Height
194006042901	8.79 in
Product Diameter	Product Weight
3.5 in	4.189 lb
Compliances	Certifications
Not Applicable	IEC 60099-4

Product specifications

Type

UltraSIL polymer-housed VariSTAR arrester

Special features

Heavy-duty

Application

Distribution

Voltage rating

12 kV

Material type

Polymer housing

Duty cycle voltage rating

12 kV rms

Standard

IEC 60099-4

Frequency rating

50-60 Hz

Mounting

Transformer mounted

Equivalent front-of-wave

43.9 kV

Discharge voltage - max

32.7; 34.8; 36.4; 39.7; 43.9; 49.5 kV (@1.5; 3; 5; 10; 20; 40 kA)

Steep Current Residual Voltage (kV Crest)

43.2 kV

Creep Distance

15.9 in/404 mm

Line stud and lead options

No line terminal wire, 12 mm x 30 mm long terminal

Line terminal accessories

Stainless steel nut and stainless steel wire clamp

Isolator options

No isolator

Ground terminal options

Stainless steel nut, lock washer and flat washer

Resources

Brochures

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

Specifications and datasheets

[Eaton Specification Sheet - UHS1206AR0W0AB1](#)

Base/bracket configuration options

Insulated base

Mounting bracket options

No additional mounting bracket

Nameplate options

Standard per IEC 60099-4 (Spanish-Mexico)

Packaging options

Individual carton (unassembled terminal hardware)

Nominal Discharge Current

10 kA

Maximum continuous operating voltage

10.2 kV rms



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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