HUBBELL
Power Systems

Sure-Direct™ 35 kV Class 600 A Deadbreak Elbow Arrester (24.4 kV MCOV)

By Hubbell Power Systems
Catalog # 635EDA244

DEADBREAK ELBOW ARRESTER, 35KV, 600 A, 24.4 MCOV, Mates with IEEE Std. 386, Interface 13. Sure-Direct™

Features

- Meets or Exceeds IEEE Std. 386 and IEEE Std. C62.11. Section 8.1 requirements
- Interchangeable with other products meeting the same requirements
- Fully shielded, insulated and submersible

General

Catalog Number	635EDA244
Grounding Style	36 in Line Lead
Type	Underground Arresters
UPC	096359753063

Dimensions

Dimensions	16.500 in x 9.250 in x 4.50 in
Height	4.5 in
Length	16.5 in
Maximum Operating Altitude	6000 ft
Weight	6.5 lb
Width	9.25 in

Electrical Ratings

Duty Cycle	30 kV
MCOV	24.4 kV
Maximum Discharge Voltage	• 78.7 kV @ 1.5 kA • 83.8 kV @ 3 kA • 89.3 kV @ 5 kA • 100.6 kV @ 10 kA • 116.2 kV @ 20 kA • 145.2 kV @ 40 kA
Maximum Switching Surge Protective Level @ 500A	74 kV
kV Class	35 kV

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)

Logistics

Pallet Quantity	64
Standard Package	1

Product Assets

Catalogs - Cable Accessories
Sales Drawings - 35 kV Deadbreak Elbow Arrester
Specifications - 635EDA244
Video - Hubbell Power Systems Elbow Arrester Video

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