

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

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	4.50 in
Length	16.500 in
Maximum Operating Altitude	6000 ft
Weight	6.500 lb
Width	9.250 in

Electrical Ratings

Duty Cycle	30 kV
MCOV	24.4 kV
Maximum Discharge Voltage	<ul style="list-style-type: none">• 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	74.0 kV
kV Class	35 kV

Logistics

Pallet Quantity	64
Standard Package	1

Product Assets

[Catalogs - Cable Accessories \(C7\)](#)

[Sales Drawings - 35 kV Deadbreak Elbow Arrester \(635EDA\)](#)

[Video - Hubbell Power Systems Elbow Arrester \(VI03010E\)](#)