

35 kV Class Small Interface Elbow
Arrester (22 kV MCOV)

By Hubbell Power Systems
Catalog # [235ELA27](#)

Elbow Arrester, 35KV 22 MCOV, Mates with IEEE Std. 386,
Interface 7B

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	235ELA27
EU RoHS Indicator	No
Grounding Style	36 in Line Lead
Material	Polymer
Type	Underground Arresters
UPC	096359266679

Dimensions

Dimensions	16.688 in x 9.250 in x 4.50 in
Height	4.5 in
Length	16.688 in
Maximum Operating Altitude	6000 ft
Weight	6.5 lb
Width	9.25 in

Electrical Ratings

Duty Cycle	27 kV
MCOV	22 kV
Maximum Discharge Voltage	• 78 kV @ 1.5 kA • 84 kV @ 3 kA



- 90 kV @ 5 kA
- 99 kV @ 10 kA
- 117 kV @ 20 kA
- 151.5 kV @ 40 kA

Maximum Switching Surge	69 kV
Protective Level @ 500A	
kV Class	35 kV

Certifications And Compliance

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

Pallet Quantity	64
Standard Package	1

Product Assets

- [Catalogs - Cable Accessories](#)
- [Catalogs - Underground Arresters](#)
- [Installation Manuals - Elbow Arrester Installation and Operation Instructions](#)
- [Literature - Application Guide: Metal-oxide Surge Arresters for use on AC systems](#)
- [Sales Drawings - 35 kV, 200A Small interface Loadbreak Elbow Arrester](#)
- [Specifications - 235ELA27](#)
- [Video - Hubbell Power Systems Elbow Arrester](#)
- [Video - Hubbell Power Systems Metal Oxide Varistor](#)
- [Video - Grease Best PRactices](#)