

25 kV Class Elbow Arrester (8.4 kV MCOV)

By Hubbell Power Systems
Catalog # [225ELA10](#)

Deadfront Elbow Arrester, 25kV 8.4 MCOV

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	225ELA10
EU RoHS Indicator	No
Grounding Style	36 in Line Lead
Material	Polymer
Type	Underground Arresters
UPC	096359360575

Dimensions

Dimensions	10.00 in x 7.50 in x 4.00 in
Height	4 in
Length	10 in
Maximum Operating Altitude	6000 ft
Weight	3.7 lb
Width	7.5 in

Electrical Ratings

Duty Cycle	10 kV
MCOV	8.4 kV
Maximum Discharge Voltage	• 27 kV @ 1.5 kA • 29.5 kV @ 3 kA



- 31.5 kV @ 5 kA
- 36 kV @ 10 kA
- 41.5 kV @ 20 kA
- 53 kV @ 40 kA

Maximum Switching Surge Protective Level @ 500A kV Class	24 kV 25 kV
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Certifications And Compliance

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

Standard Package	1
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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 - Elbow, 200A 15 kV](#)
- [Sales Drawings - 25/28 kV, 200A Loadbreak Elbow Arrester](#)
- [Specifications - 225ELA10](#)
- [Video - Hubbell Power Systems Elbow Arrester](#)
- [Video - Hubbell Power Systems Metal Oxide Varistor](#)
- [Video - Grease Best PRactices](#)