

## Sure-Break Elbow™ Arrester

By Hubbell Power Systems  
Catalog # [228ELAS03](#)

Sure-Break™ Elbow Arrester has an increased strike distance between energized and grounded portions of the elbow to enhance switching performance in conditions favorable to partial vacuum flashover



\*Representative Image

### General

Grounding Style	36 in Line Lead
Material	Polymer
Type	Underground Arresters

### Dimensions

Height	6.600 in
Maximum Operating Altitude	6000 ft
Weight	3.700 lb

### Electrical Ratings

AC Withstand Voltage (1 min)	25 kV
Duty Cycle	3 kV
MCOV	2.55 kV
Maximum Discharge Voltage	<ul style="list-style-type: none"><li>• 8.1 kV @ 1.5 kA</li><li>• 8.7 kV @ 3 kA</li><li>• 9.2 kV @ 5 kA</li><li>• 10.4 kV @ 10 kA</li><li>• 12 kV @ 20 kA</li><li>• 15 kV @ 40 kA</li></ul>
Maximum Switching Surge Protective Level @ 500A	8.5 kV
kV Class	25 kV

### Logistics

Pallet Quantity	108
Standard Package	1

### Product Assets

[Literature - Application Guide: Metal-oxide Surge Arresters for use on AC systems \(TD01135E\)](#)

[Video - Grease Best PRactices \(HPS\\_CA\\_UTL\\_VI\\_EN\\_00030\)](#)