

# Sure-Break Elbow™ Arrester

By Hubbell Power Systems Catalog # 228ELAS21

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 10.200 in Maximum Operating Altitude 6000 ft Weight 5.200 lb

## **Electrical Ratings**

AC Withstand Voltage (1 min) 25 kV
Duty Cycle 21 kV
MCOV 17 kV

Maximum Discharge Voltage • 53.2 kV @ 1.5 kA

60.3 kV @ 5 kA
67.9 kV @ 10 kA
78.5 kV @ 20 kA
98.1 kV @ 40 kA

49.0 kV

• 56.6 kV @ 3 kA

Maximum Switching Surge Protective Level @ 500A

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)

