

**Sure-Break™ Insulating Cap**

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



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

**Features**

- Meets or Exceeds IEEE Std. 386 and IEEE Std. 592 requirements
- Interchangeable with other products meeting the same requirements
- Tested with a worst case,non vented bushing, to achieve Level 1 (highest level) requirements of IEEE 386 Clause 7.5.2 for partial vacuum flashover
- Two times the amount of strike distance compared to a standard loadbreak elbow
- Fully shielded, insulated and submersible

**General**

Catalog Number	228ICS
Type	Insulating Cap
UPC	096359723929

**Electrical Ratings**

AC Withstand Voltage (1 min)	45 kV
Amperage Rating	200 A

Basic Impulse Level	125 kV
Corona Extinction (3pC)	21.5 kV
Current Rating	200 A
kV Class	25 kV

**Certifications And Compliance**

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

Pallet Quantity	384
Standard Package	20

**Product Assets**

[Installation Manuals - Hubbell 200 Amp, 15kV, 25/28kV, and 35kV Small Interface Class Insulating Caps](#)  
[Literature - Hubbell Power Systems Sure-Break Product Line](#)  
[Sales Drawings - 28KV 200A INSULATING CAP SURE-BREAK](#)  
[Specifications - 228ICS](#)  
[Video - Grease Best PRactices](#)