

# 25/28 kV, Load Break Elbow w/ ProbeLok Bimetal Contact

By Hubbell Power Systems Catalog # 228LE55P

Load Break Elbow, 200 Amp, 25/28 kV, Long ProbeLok Bimetal Contact, Cable Insulation Diameter range = 0.920 -1.310 inches, 2/0 Solid or Compacted and 1/0 Stranded or Compressed



\*Representative Image

#### **Features**

- Meets or Exceeds IEEE Std. 386 and IEEE Std. 592 requirements
- Interchangeable with other products meeting the same requirements
- Fully shielded, insulated and submersible
- Optional features include test point, integral seal, cold shrink jacket seal kit or shield adapter kit

#### General

| Connector Type | ProbeLok Bi-Metal |
|----------------|-------------------|
| Integral Seal  | No                |

Type Load Break Elbows

With Seal Kit No With Test Point No

## **Dimensions**

| Cable Insulation Diameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.310 in |
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Maximum

Cable Insulation Diameter 0.920 in

Minimum

Weight 3.000 lb

#### **Electrical Ratings**

AC Withstand Voltage (1 min) 45 kV
Basic Impulse Level 125 kV
Corona Extinction (3pC) 21 kV
Current Rating 200 A
kV Class 25/28 kV

## **Conductor Related**

| Cable Insulation Diameter<br>Range  | 0.920 - 1.310 |
|-------------------------------------|---------------|
| Solid or Compacted<br>Conductor     | 2/0           |
| Stranded or Compressed<br>Conductor | 1/0           |

### Logistics

Standard Package 20

## **Product Assets**

Catalogs - Cable Accessories (C7)
Installation Manuals - Recommended Crimp Tools and Dies for 200A Elbow Bi-Metal Connectors (IS-200LUGB)
Installation Manuals - 200A, 15kV & 25kV Class Elbows (IS-

Installation Manuals - 200A, ISKV & 25KV Class Elbows (IS-200LE)

Literature - Loadbreak Elbow Infographic (GR03087E)

Literature - ProbeLok® connectors

SDS - VERSILUBE G661 SILICONE COMPOUND

Test Documents - Cable Accessories Test Report - 28kV Class

200A Loadbreak Separable Connectors (EU1552)

Test Documents - ProbeLock (CH-9905)

Video - 200A Loadbreak Elbow Fault Closure (VI03045E)

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