

## 25/28 kV, Load Break Elbow w/ Test Point, ProbeLok Bimetal Contact, Seal Kit

By Hubbell Power Systems  
Catalog # 228LE48PTJ

Load Break Elbow, 200 Amp, 25/28 kV, with Test Point, Long ProbeLok Bimetal Contact, Cable Insulation Diameter range = 0.800 - 1.140 inches, 250 Solid or Compacted and 4/0 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   | Yes               |
| With Test Point | Yes               |

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Cable Insulation Diameter Maximum | 1.140 in |
| Cable Insulation Diameter Minimum | 0.800 in |
| Weight                            | 3.500 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 Range  | 0.800 - 1.140 |
| Solid or Compacted Conductor     | 250           |
| Stranded or Compressed Conductor | 4/0           |

### 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 \(IS-200LE\)](#)  
[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 \(HPS\\_CA\\_UTL\\_VI\\_EN\\_00030\)](#)