

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

By Hubbell Power Systems Catalog # 228LE45P

Load Break Elbow, 200 Amp, 25/28 kV, Long ProbeLok Bimetal Contact, Cable Insulation Diameter range = 0.800 -1.140 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	1.140 in
Maximum	

Cable Insulation Diameter 0.800 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 Range	0.800 - 1.140
Solid or Compacted Conductor	2/0
Stranded or Compressed 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-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)