

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

By Hubbell Power Systems Catalog # 228LE57PJ

Load Break Elbow, 200 Amp, 25/28 kV, Long ProbeLok Bimetal Contact, Cable Insulation Diameter range = 0.920 -1.310 inches, 4/0 Solid or Compacted and 3/0 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 No

## **Dimensions**

Cable	Insulation Diameter	1.310 in

Maximum

Cable Insulation Diameter 0.920 in

Minimum

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	0.920 - 1.310
Range	
Solid or Compacted	4/0
Conductor	
Stranded or Compressed	3/0
Conductor	

# 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)