

# 15 kV, Load Break Elbow w/ ProbeLok Bimetal Contact

By Hubbell Power Systems Catalog # 215LE43P

Load Break Elbow, 200 Amp, 15 kV, Long ProbeLok Bimetal Contact, Cable Insulation Diameter range = 0.635 - 0.905 inches, #1 Solid or Compacted and #2 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 0.905 in

Maximum

Cable Insulation Diameter 0.635 in

Minimum

Weight 2.750 lb

## **Electrical Ratings**

AC Withstand Voltage (1 min) 34 kV
Basic Impulse Level 95 kV
Corona Extinction (3pC) 11 kV
Current Rating 200 A
kV Class 15 kV

#### **Conductor Related**

Cable Insulation Diameter 0.635 - 0.905
Range

Solid or Compacted #1

Conductor

Stranded or Compressed #2

Conductor

## Logistics

Standard Package 20

## **Product Assets**

Catalogs - Cable Accessories (C7) Engineering Drawing - 147801

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 - ANSI/IEEE Design Test Report - 15kV 200A

Loadbreak Separable Connectors (G11-12-01) Test Documents - ProbeLock (CH-9905)

Video - 200A Loadbreak Elbow Fault Closure (VI03045E)

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