

# **Product Specifications**

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 PSS-200ECS

ALL

**Cold Shrink Jacket Seal Restoration** 

**200ECS** 



### Features:

- Cold shrink jacket seal restoration kit.
- Easy to use place and pull install.
- Provides sealing and protection on jacketed concentric neutral cable.
- No tools required for install.

# 200ECS Cold Shrink Jacket Seal Restoration

## Applications:

The 200ECS Cold Shrink Jacket Seal Restoration system is used with XLP, EPR, or other similar solid dielectic insulated power cables. The 200ECS is compatible with jacketed concentric neutral cables, and provides the necessary shielding for the compromised cable. The 200ECS can be used with a variety of Elastimold products including:

- 165LR
- 275LR
- 15PCJ

### Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision 15kV Voltage Class

8.3kV Max Phase-to-Ground – Operating Voltage 14.4kV Max Phase-to-Phase

95kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)

34kV AC – One minute withstand

53kV DC - 15 minutes withstand

11kV AC - Corona Extinction @ 3pC sensitivity

200 Amp - Continuous and Loadbreak

10kA Sym – 10 Cycles Momentary & Fault Close

#### 25kV Voltage Class

15.2kV Max Phase-to-Ground - Operating Voltage

26.3kV Max Phase-to-Phase

125kV BIL - Impulse Withstand (1.2 x 50

microsecond wave)

40kV AC – One minute withstand

78kV DC - 15 minutes withstand

19kV AC - Corona Extinction @ 3pC sensitivity

200 Amp - Continuous and Loadbreak

10kA Sym – 10 Cycles Momentary & Fault Close

#### 35kV Voltage Class

21.1kV Max Phase-to-Ground - Operating Voltage

36.6kV Max Phase-to-Phase

150kV BIL - Impulse Withstand (1.2 x 50

microsecond wave)

50kV AC - One minute withstand

103kV DC - 15 minutes withstand

26kV AC - Corona Extinction @ 3pC sensitivity

200 Amp – Continuous and Loadbreak

10kA Sym – 10 Cycles Momentary & Fault Close

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### **Jacket Outside Diameter Range**

Min	Max
0.80"	1.50"

### **Ordering Instructions:**

To order jacket seal restoration kit, specify number **200ECS**.

### Each kit contains the following:

1 Jacket Seal Restoration 200ECS

### Notes:

To add the 200ECS to any part number just add the suffix "-S" to any already configured part number.

