

Product Specifications

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ALL

Cold Shrink Jacket Seal Restoration

200ECS-G3



Features:

- · Cold shrink jacket seal restoration kit.
- Easy to use place and pull install.
- Provides sealing and protection on extruded shield cable.
- Comes with constant force spring and wire braid.

200ECS-G3 Cold Shrink Jacket Seal Restoration

Applications:

The 200ECS-G3 Cold Shrink Jacket Seal Restoration system is used with XLP, EPR, or other similar solid dielectic insulated power cables. The 200ECS-G3 is compatible with extruded shield, such as copper tape shield cables, and provides the necessary shielding for the compromised cable. The 200ECS-G3 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-G3**.

Each kit contains the following:

1 Jacket Seal Restoration 200ECS-G3

Notes:

To add the 200ECS-G3 to any part number just add the suffix "-SG3" to any already configured part number.

