elastimold Product Specifications

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15/25kV

200A Deadbreak Feed-thru

K1501FT



Features:

- 15/25kV, 200 Amp Deadbreak Rated
- Peroxide-cured insulation and jacket
- Provides extra tap for deadbreak
- Fully shielded, fully submersible
- Mounts in a standard parking stand

K1501FT **Deadbreak** Feed-thru

Applications:

The Elastimold® K1501FT feed-thru is a fully shielded, fully submersible separable insulated connector designed for de-energized operation. It is suitable for use on 15kV and 25kV class systems and is used to mate with the following Elastimold® products:

- 156LR Elbow
- K150DR Insulated cap

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 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

10kA Sym - 10 Cycles Momentary

For 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

10kA Sym - 10 Cycles Momentary

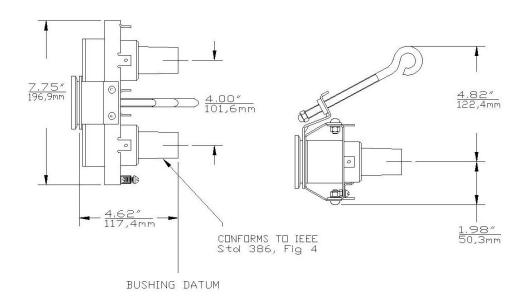




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200A Deadbreak Feed-thru 15/25kV K1501FT



Ordering Instructions:

To order, specify number **K1501FT** feed-thru.

Each kit contains the following:

1	2-Way Housing Only	K1501FT
2	Lubricant	82-08
1	Installation Instruction	IS-0303
2	Protective shipping cap	180-PPC

Notes:

Bails are required but not included. Order separately.

