

Issue Date: 10/04/2012

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File: PSS-K1501J2-U-8

15/25kV	200A Deadbreak 2-Way Junction	w/ S.S. Bracket	K1501J2-U-8
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Features:

- 15/25kV, 200 Amp Deadbreak 2-Way Junction
- Fully shielded, fully submersible molded rubber housing
- 100% peroxide-cured construction includes insulation and conductive EPDM materials
- Provides mating for Elastimold® Elbow connectors
- Mounting hardware for flat or curved mounting positions
- Includes Bail tab

K1501J2-U-8 Deadbreak 2-Way Junction

Applications:

The Elastimold® deadbreak junctions are fully shielded, fully submersible, separable insulated connectors designed for de-energized operation. They are suitable for use on 15/25kV class systems and are designed to mate with other Elastimold® products including the following:

- 156LR elbow connector
- K150T
- K150DR
- K151SR

Units are supplied with brackets which accommodate curved or flat surfaces and provide 0, 30, or 45 degree tilt mounting arrangements.

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

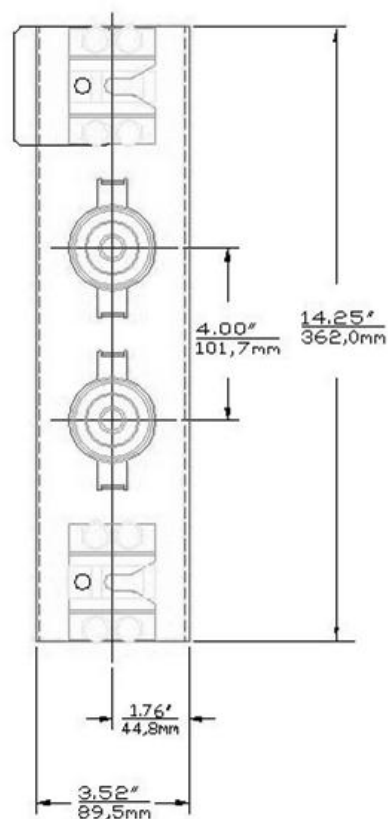
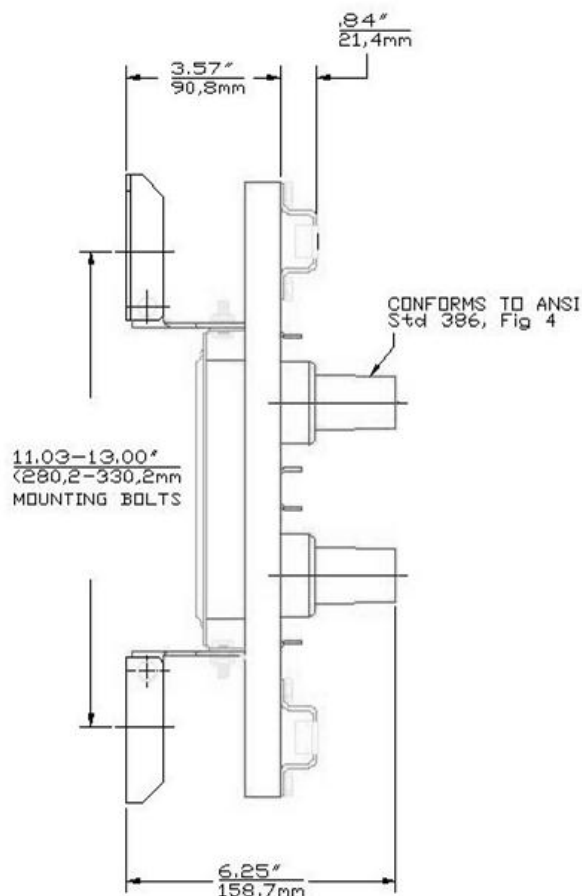
For 15kV Voltage Class:

8.3kV 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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Ordering Instructions:

Specify **K1501J2-U-8** for 15/25kV, 200 Amp, 2-way Deadbreak Junction.

Add "-5" at the end of the catalog number for Junctions with "U" style mounting straps only.

Add "-6" at the end of the catalog number for bracket only with "U" straps and mounting hardware.

Each kit contains the following:

1	Basic molded junction	K1501J2-U-8-4
1	Mounting Bracket	K1501J2-U-8-6
4	Tube, lubricant	82-08
1	Installation instruction	IS-0404
2	Protective shipping cap	180PCC