

Issue Date: 3/21/2013
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File: PSS-775J3

35kV	900A Deadbreak 3-Way Junction	775J3
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Features:

- 35kV, 900 Amp Deadbreak 3-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
- Stainless Steel Mounting Bracket

775J3 Deadbreak 3-Way Junction

Applications:

ELASTIMOLD® junctions are designed for subsurface, vault or padmount applications and can be used for sectionalizing, looping, tapping, and equipment bypass. Junctions are designed to mate with other ELASTIMOLD® products including:

- 775 Elbow Connector
- 775BE Bushing Extender
- 775BEA2 Bushing Adapter

ELASTIMOLD® junctions are equipped with a stainless steel mounting bracket and back plate suitable for mounting on a flat surface.

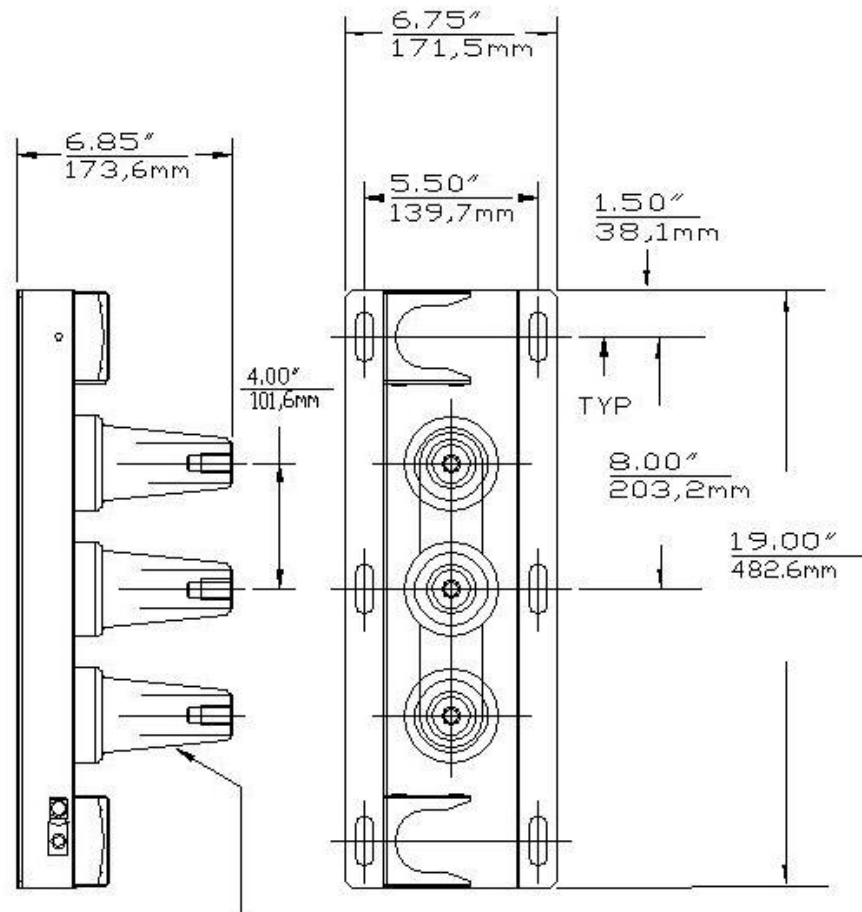
Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 35kV Voltage Class:

21.1kV 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
900 Amp – Continuous
25kA Sym – 10 Cycles Momentary

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CONFORMS TO ANSI
Std 386, Flg 13

Ordering Instructions:

Specify **775J3** for 35kV, 900 Amp, 3-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 mounting bracket and back plate only.

Each kit contains the following:

1	Basic molded junction	775J3
1	Mounting Hardware	600J3-6
2	Tube, lubricant	82-08
1	Installation instruction	IS-0207
3	Protective Cap	775PPC-01