15/25kV	900A Deadbreak 3-Way Junction	K675J3



Features:

- **15/25kV, 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® 900 A Series Elbow connectors**
- **Stainless Steel Mounting Bracket**

K675J3 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:

- K675 Elbow Connector
- K675BE Bushing Extender
- 675BEA3 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

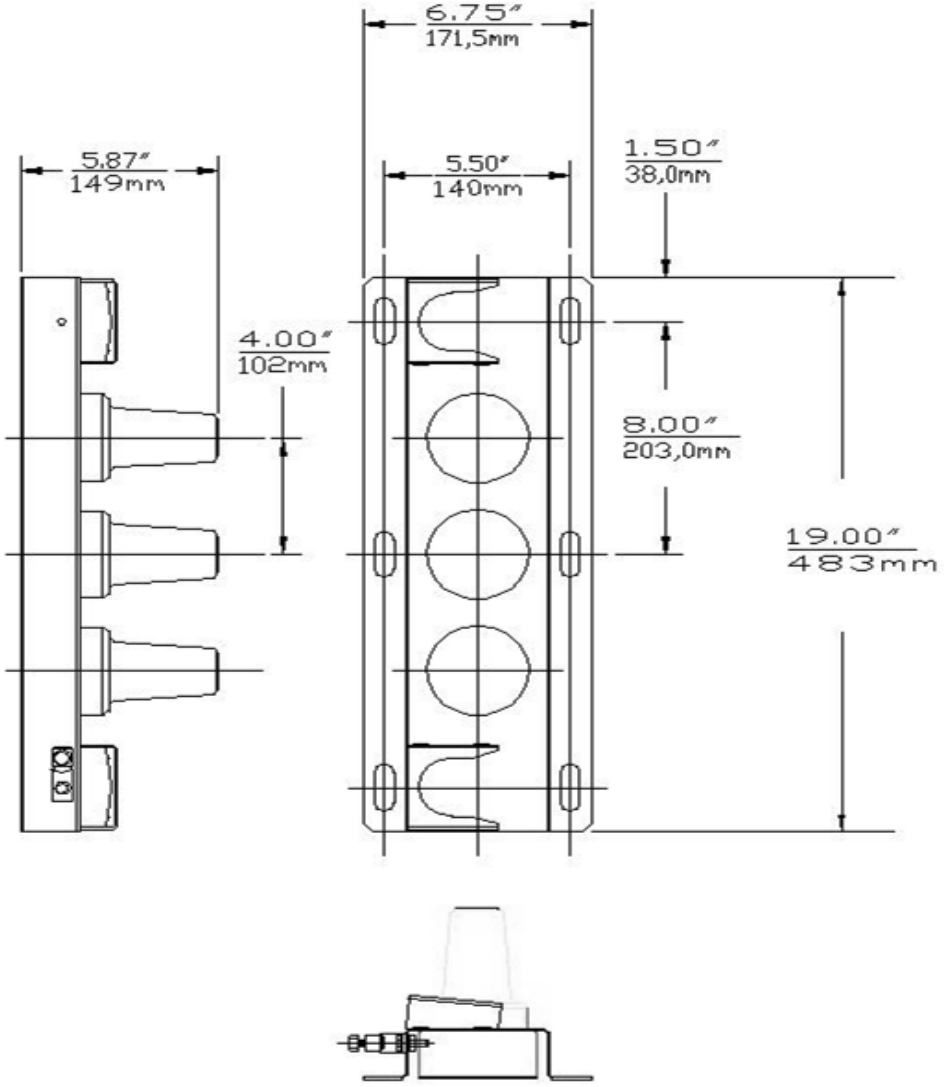
For 15kV Voltage Class:

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
900 Amp – Continuous
25kA Sym – 10 Cycles Momentary

For 28kV Voltage Class:

16.2kV Max Phase-to-Ground – Operating Voltage
28kV Max Phase-to-Phase
140kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
45kV AC – One minute withstand
84kV DC – 15 minutes withstand
21.5kV AC – Corona Extinction @ 3pC sensitivity
900 Amp – Continuous
25kA Sym – 10 Cycles Momentary

15/25kV	900A Deadbreak 3-Way Junction	K675J3



Each kit contains the following:

1	Basic molded junction	K675J3
1	Mounting Hardware	600J3-6
2	Tube, lubricant	82-08
1	Installation instruction	IS-0207
3	Protective Cap	675PPC-01

Specify **K675J3** for 15/25kV, 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.