

15/25kV	600A Deadbreak 4-Way Insulated Bus Bar	w/ Test Point	K656CH-BUS
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Features:

- 15/25kV, 600A Deadbreak BUS
- Compact design is suitable for small vaults and man holes
- Fully shielded, fully submersible, 100% peroxide cured EPDM molded rubber
- Reusable components reduce inventory and other costs
- Includes integral capacitive test point

K656CH-BUS

4-Way Insulated Bus Bar

Applications:

Elastimold separable cable joints are modular kits: 2-way, 3-way or 4-way insulated bus bars and retractable straight receptacle housings. The K656CH-BUS is based on the 4-way bus bar. The cables are bolted via compression lug to the bar. The straight receptacle house slides over the connections to form a fully shielded, fully submersible 4-way disconnectable cable joint. The K656CH-BUS cable joint is used to join cables in a disconnectable 4-way joint. It is suitable for small vaults and manholes due to its compact size. The K656CH-BUS is modular and ideal where separable components are required to accommodate future system circuit changes or expansions. It can also be used initially a 4-way joint with insulated caps on the unused interfaces.

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 15kV Voltage Class:

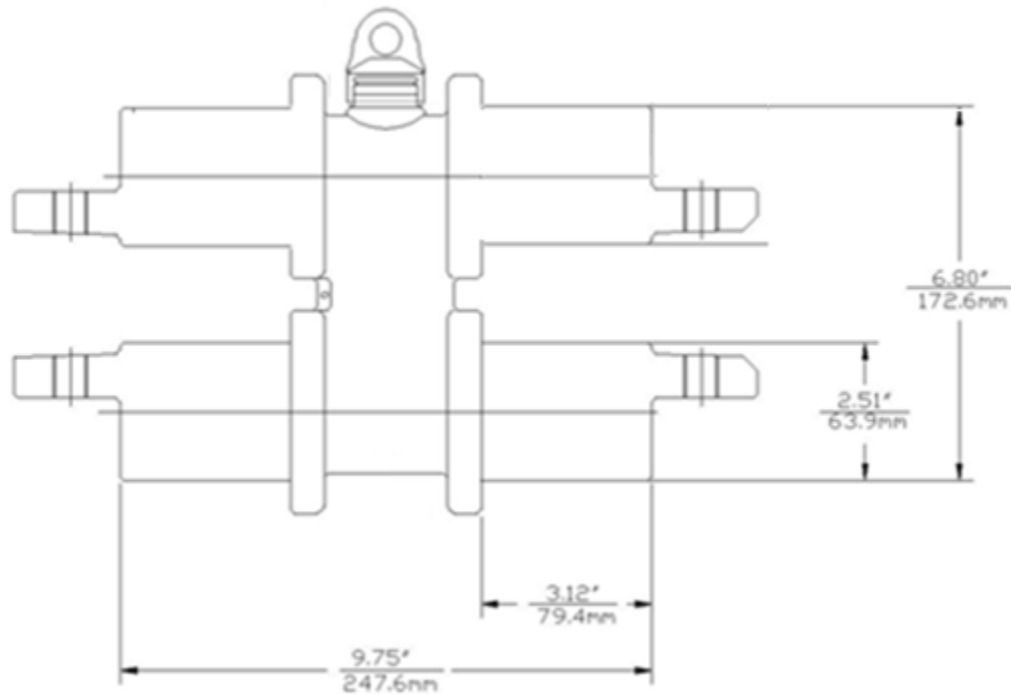
8.3kV Max Phase-to-Ground – Operating Voltage
14.4kV Max Phase-to-Phase
95kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
34kV AC – One minute withstand
53kV DC – 15 minutes withstand
11kV AC – Corona Extinction @ 3pC sensitivity
600 Amp – Continuous
25kA Sym – 10 Cycles Momentary

For 25kV 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
21kV AC – Corona Extinction @ 3pC sensitivity
600 Amp – Continuous
25kA Sym – 10 Cycles Momentary

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 Page: 2 of 2
 File: PSS-K656CH-BUS

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Ordering Instructions:

To order, specify **K656CH-BUS**.

Each kit contains the following:

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|---|--------------------------|------------|
| 1 | 4-Way Bus Bar | K656CH-BUS |
| 4 | Silicone Lubricant | 82-08 |
| 1 | Installation Instruction | IS-0388 |