

Issue Date: 10/25/2012

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File: PSS-755BE

35kV	600A Deadbreak Bushing Extender	755BE
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Features:

- Fully rated 35kV, 600 Amp Deadbreak Bushing Extender
- Fully shielded, fully submersible molded rubber housing
- 100% peroxide-cured construction includes insulation and conductive EPDM materials
- Can be easily connected or disconnected using standard hand tools and equipment in a de-energized state

755BE Bushing Extender

Applications:

The Elastimold® 35kV 755BE bushing extender increases the distance between the surface of a piece of apparatus and the point at which cable enters a 600 A elbow connection. It is fully shielded, submersible, and supplied with a threaded stud attachment. The bushing extender can be used with other Elastimold® products including the following:

- 751CP
- 750BIP
- 750J2, 750J3, or 750J4
- 750ETP
- 750T1

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 35kV Voltage Class:

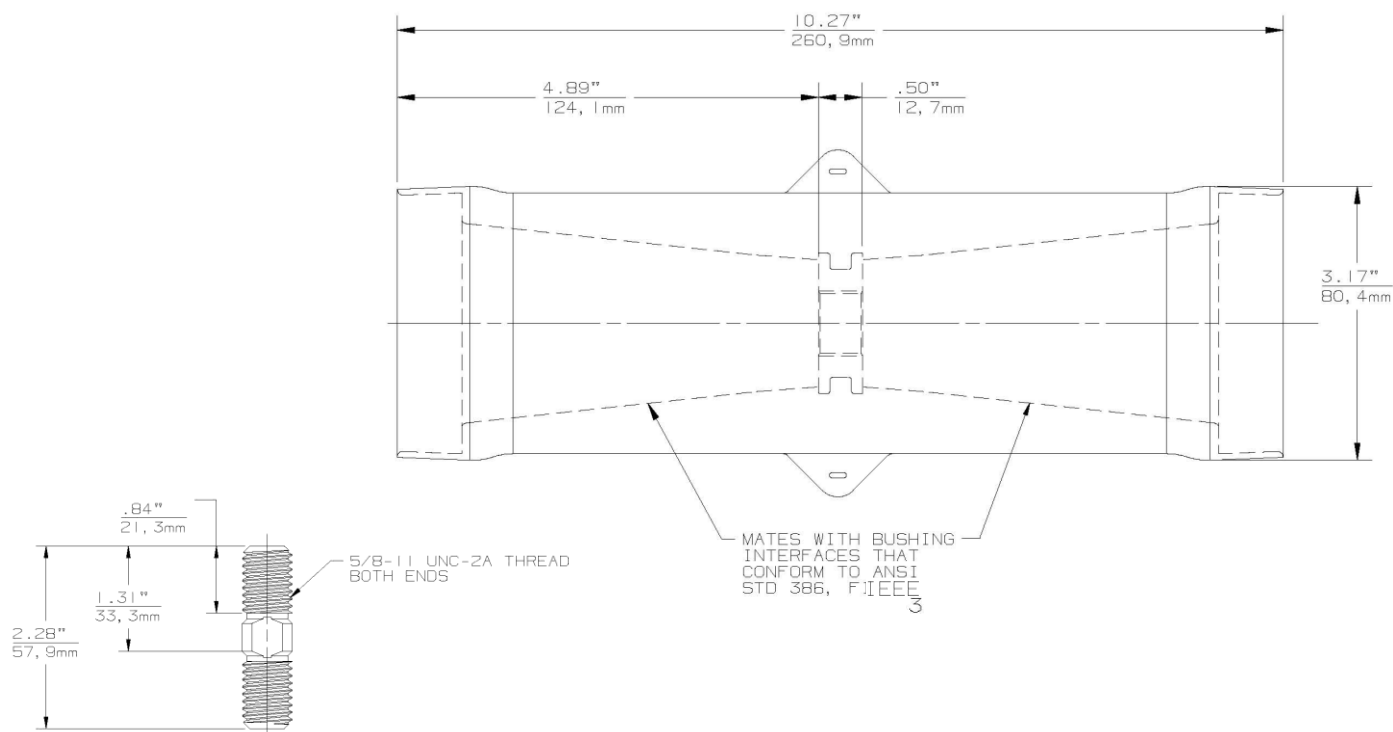
21.1kV Max Phase-to-Ground – Operating Voltage
 36.6kV Max Phase-to-Phase
 150kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 50kV AC – One minute withstand
 103kV DC – 15 minutes withstand
 26kV AC – Corona Extinction @ 3pC sensitivity
 600 Amp – Continuous
 25kA Sym – 10 Cycles Momentary

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Ordering Instructions:

To order 35kV, 600A bushing extender, specify **755BE**.

Each kit contains the following:

- | | | |
|---|--------------------------|---------|
| 1 | Bushing extender housing | 755BE |
| 2 | Tube, lubricant | 82-08 |
| 1 | Stud | 750SA |
| 1 | Installation Instruction | IS-0242 |

Example:

The ordering number for a 600 Amp bushing extender is 755BE.