

Issue Date: 10/29/2012

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File: PSS-755BLR

35kV	600A Deadbreak Elbow Housing	w/o Test Point	755BLR
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755BLR Elbow Connector Housing (without Test Point)

Applications:

The Elastimold® 755BLR deadbreak elbow housings are a component of the Elastimold® 600 A elbow product line. The 755BLR can be mated with the other Elastimold® products including the following:

- 750CP
- 750BIP
- 750ETP
- 750SOP
- 750S1
- 750J2, 750J3, or 750J4

Features:

- Fully rated 35kV, 600 Amp Deadbreak Elbow
- 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
- Optional accessories allow visible external separation, by-pass, isolation, dead-ending, grounding, and testing as well as adding taps, surge arrestors, and fault current indicators

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 35kV Voltage Class:

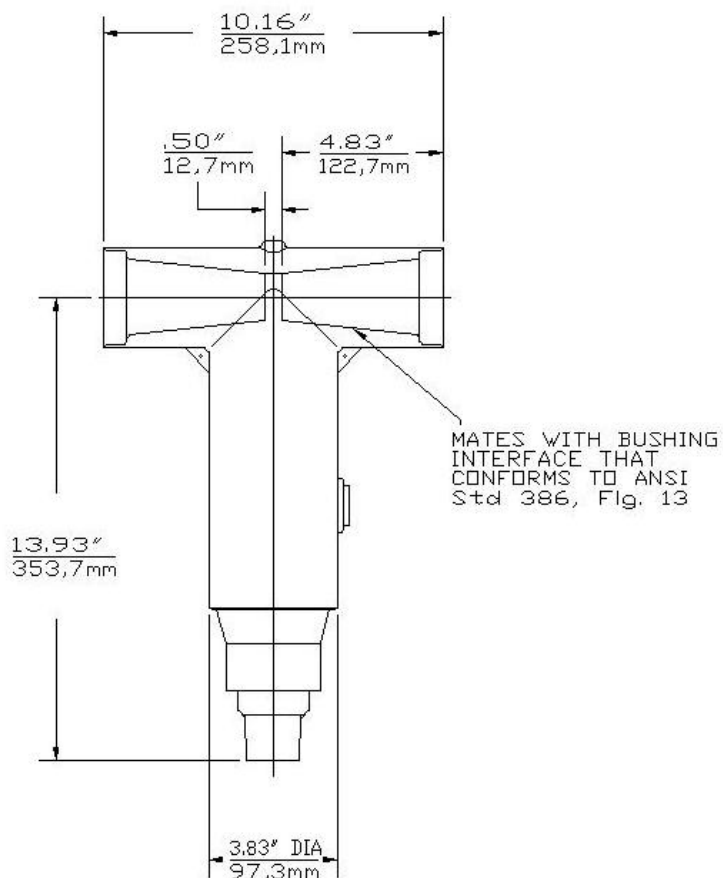
21.1kV Max Phase-to-Ground – Operating Voltage
 36.6kV Max Phase-to-Phase
 150kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 50kV AC – One minute withstand
 103kV DC – 15 minutes withstand
 26kV AC – Corona Extinction @ 3pC sensitivity
 600 Amp – Continuous
 25kA Sym – 10 Cycles Momentary

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Ordering Instruction:

To order 35kV 600A elbow housing without test point, please specify **755BLR**.

Each kit contains the following:

- | | | |
|---|--------------------------|---------|
| 1 | Elbow connector housing | 755BLR |
| 1 | Tube, lubricant | 82-08 |
| 1 | Stud | 750SA |
| 1 | Installation Instruction | IS-0244 |

Example:

The ordering number for a 35kV 600 Amp Elbow Connector Housing is 755BLR.