

Issue Date: 10/04/2012

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File: PSS-750LB

35kV	600A Deadbreak Insulating Plug	750LB
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Features:

- Fully rated 35kV, 600 Amp Deadbreak Insulated Plug
- Part of an assembly that 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 circuit protection

750LB Insulating Plug

Applications:

The 750LB is designed to provide a threaded mountable plug for use in cam-op cable joint kits. The 750LB is threaded onto the mounting surface and the retaining sleeves are threaded into bushing. The 750LB uses a standard IEEE 386 bushing interface for all connections and works with 755LR elbows and 755BE bushing extenders.

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 35kV Voltage Class:

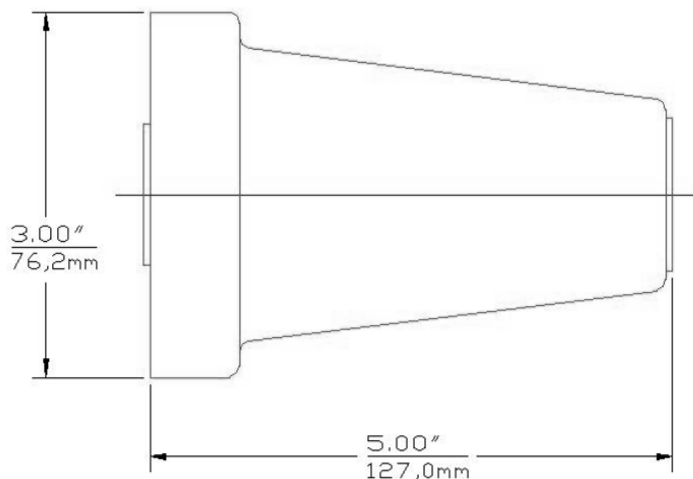
21.1kV Max Phase-to-Ground – Operating Voltage
 36.6kV Max Phase-to-Phase
 150kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 50kV AC – One minute withstand
 103kV DC – 15 minutes withstand
 26kV AC – Corona Extinction @ 3pC sensitivity
 600 Amp – Continuous
 25kA Sym – 10 Cycles Momentary

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Ordering Instructions:

To order 35kV, 600A insulated plug, specify **750LB**.

Each kit contains the following:

1	Insulated Plug	750LB
1	Tube, lubricant	82-08
1	Installation Instruction	IS-0409