

Issue Date: 03/10/2016

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File: PSS-776DR

35kV	900A Deadbreak Insulated Cap	w/ Test Point	776DR
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Features:

- 35kV, 900 Amp Deadbreak Rated
- Molded EPDM Rubber
- Provision for hot stick operation
- Grounding wire attached

776DR Deadbreak Insulated Cap (With Test Point)

Applications:

The Elastimold® insulated cap is designed to insulate, shield, and water seal 35kV, 900 Amp IEEE Std. 386 bushing interfaces. Units have a capacitance test point which can be used to check if the system is energized. A threaded stud attachment is standard.

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

For 35kV Voltage Class:

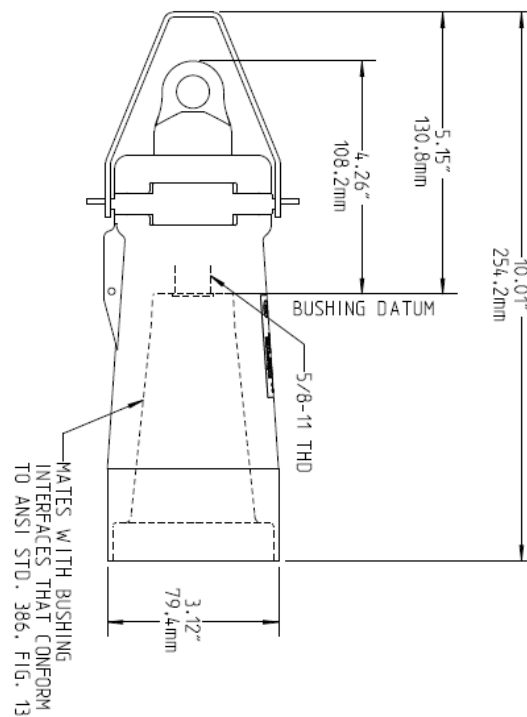
21.1kV Max Phase-to-Ground – Operating Voltage
 36.6kV Max Phase-to-Phase
 150kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 50kV AC – One minute withstand
 103kV DC – 15 minutes withstand
 26kV AC – Corona Extinction @ 3pC sensitivity
 600 Amp – Continuous
 25kA Sym – 10 Cycles Momentary

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Ordering Instructions:

To order 900A, insulating cap, specify part number:
776DR

Each kit contains the following:

1	Insulated Cap w-Test Point	776DR
1	Stud	675SA
1	Lubricant	82-08
1	Installation Instruction	IS-1325