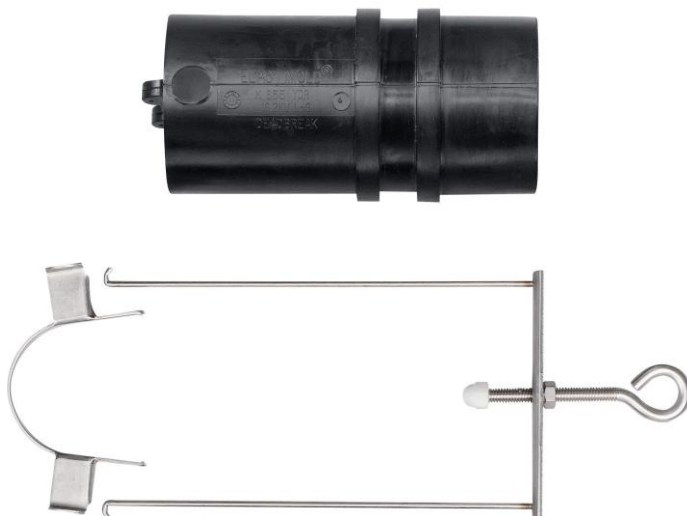


Issue Date: 10/29/2012

Page: 1 of 2

File: PSS-K655YDR

15/25kV	600A Deadbreak Insulating Cap	w/o Test Point	K655YDR
---------	-------------------------------	----------------	---------



Features:

- Fully rated 15/25kV, 600 Amp Deadbreak Insulating Cap
- 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

K655YDR Insulating Cap w/ Bail

Applications:

The Elastimold® K655YDR insulated cap is designed to insulate, shield, and water seal 15/25kV, 600 Amp bus bar end interfaces of a K6561-Bus, K656CY-Bus, or a K656CH-Bus. Units come standard with a bail for assembly and easy installation.

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:

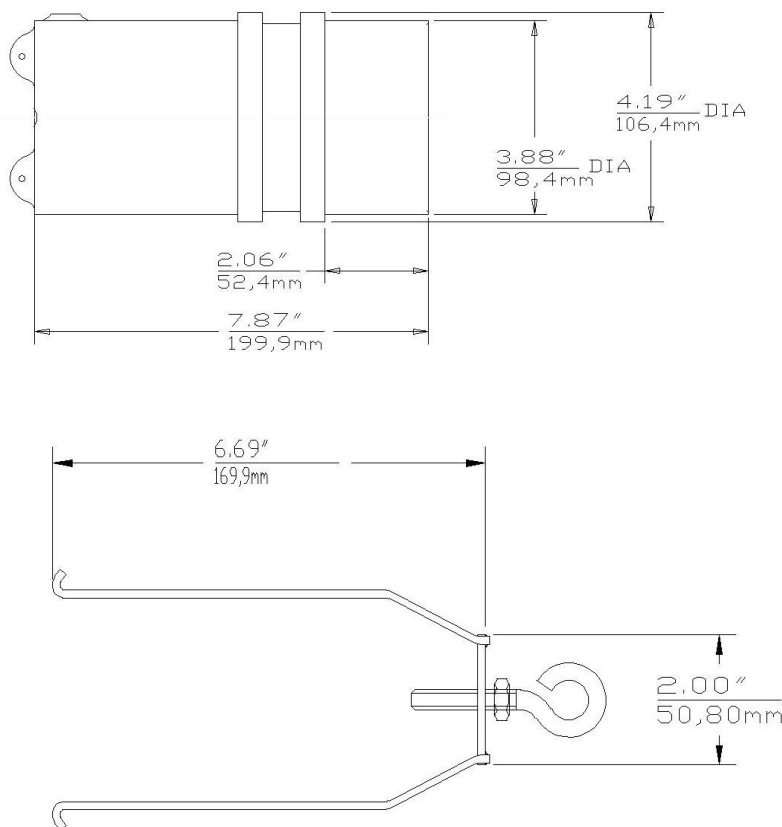
16.2kV Max Phase-to-Ground – Operating Voltage
28kV Max Phase-to-Phase
140kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
45kV AC – One minute withstand
84kV DC – 15 minutes withstand
21.5kV AC – Corona Extinction @ 3pC sensitivity
600 Amp – Continuous
25kA Sym – 10 Cycles Momentary

Issue Date: 10/29/2012

Page: 2 of 2

File: PSS-K655YDR

15/25kV	600A Deadbreak Insulating Cap	w/o Test Point	K655YDR
---------	-------------------------------	----------------	---------



Ordering Instructions:

To order 15/25kV, 600A insulating cap, specify **K655YDR**.

Each kit contains the following:

1	Insulating Cap	K655YDR
1	Tube, lubricant	82-08
1	Installation Instruction	IS-0501
1	Bail Assembly	650BA