

Issue Date: 10/25/2012

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File: PSS-K650RTP

15/25kV	600A Deadbreak Reducing Tap Plug	K650RTP
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Features:

- Fully rated 15/25kV, 600 Amp Deadbreak Reducing Tap Plug
- Includes 200 Amp Deadbreak Interface
- Includes Bail Tabs

K650RTP Reducing Tap Plug

Applications:

The 15/25kV K650RTP permits a 200 A deadbreak tap-off of a 600A connector. The K650RTP 200A tap accepts Elastimold® K150T connectors, K151SR straight receptacles and 156LR elbows. For assembly, a 600SW spanner wrench is required.

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

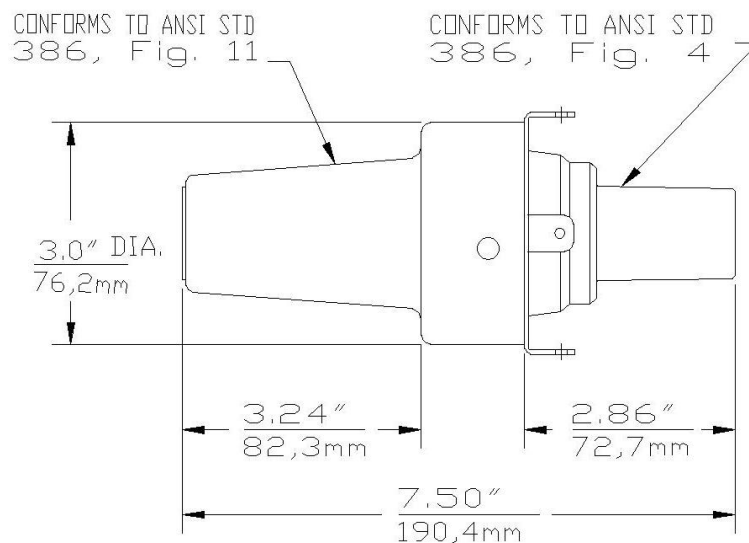
For 15kV Voltage Class:

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 28kV 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

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Ordering Instructions:

To order 15/25kV, 600A reducing tap plug, specify **K650RTP**.

Each kit contains the following:

1	Reducing Tap Plug	K650RTP
1	Tube, lubricant	82-08
1	Installation Instruction	IS-0230

Example:

The ordering number for a 600 Amp insulating plug is K650RTP.