

Issue date: 02/26/2018
Page: 1 of 2
File: PSS_K650SL-M650SL

15/25/35kV	600 Series Spiking Aid Appendage	K650SL
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Features:

- Provides a spiking point on Elastimold H, Y, or I Buses.
- Replaceable
- Can easily be removed and installed
- Meets standard IEEE-386-2006

K650SL

600 Series Spiking Aid Appendage for Spiking Aid H (K656CHSL), Y (K656CYSL), or I (K656CISL)

Applications:

The K650SL Spiking Aid Appendage screws on the spiking aid appendage (K650SL) part of the spiking aid "H" (K656CHSL), "Y" (K656CYSL), or "I" (K656CISL). The K650SL is a replaceable cap that provides a convenient place to spike the bus to assure that it is de-energized. This also assures that all cables connected to the bus are de-energized.

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 Amps – Continuous
25kA Sym – 10 Cycles Momentary

For 25kV Voltage Class:

15.2kV Max Phase-to-Ground – Operating Voltage
26.3kV Max Phase-to-Phase
125kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
40kV AC – One minute withstand
78kV DC – 15 minutes withstand
19kV AC – Corona Extinction @ 3pC sensitivity
600 Amps – Continuous
25kA Sym – 10 Cycles Momentary

For 35kV Voltage Class:

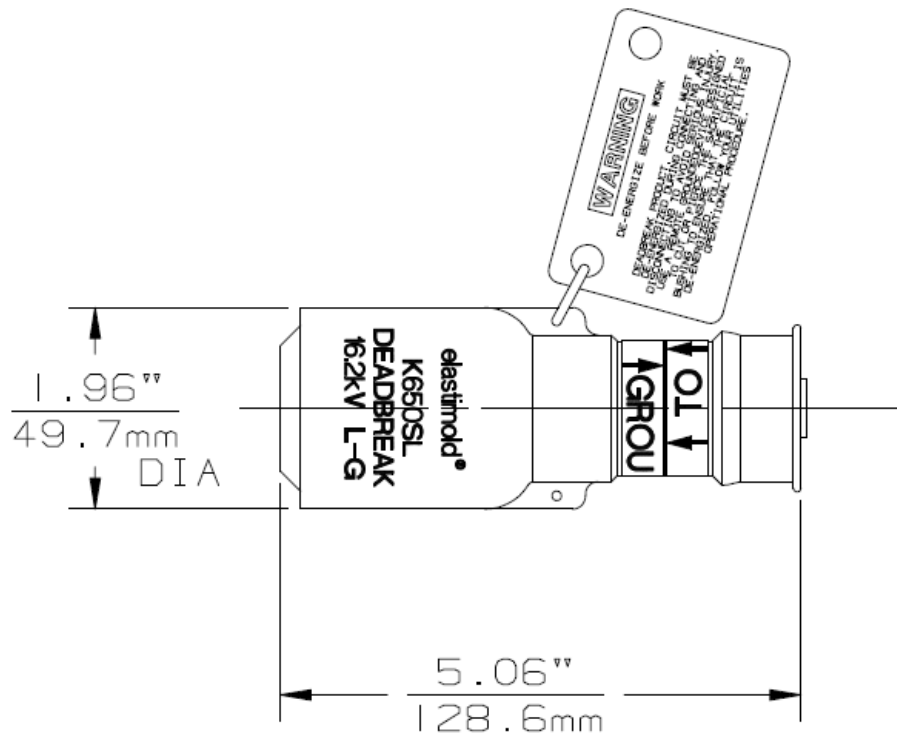
21.1kV Max Phase-to-Ground – Operating Voltage
36.6kV Max Phase-to-Phase
150kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
50kV AC – One minute withstand
103kV DC – 15 minutes withstand
26kV AC – Corona Extinction @ 3pC sensitivity
600 Amps – Continuous
25kA Sym – 10 Cycles Momentary

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Page: 2 of 2

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Each kit contains the following:

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|---|-----------------------|---------|
| 1 | Spiking Aid Appendage | K650SL |
| 1 | Instruction Sheet | IS-1296 |

Ordering Instructions:

To order a 600 Series Spiking Aid Appendage, specify K650SL.

Note: for 35kV use part # M650SL