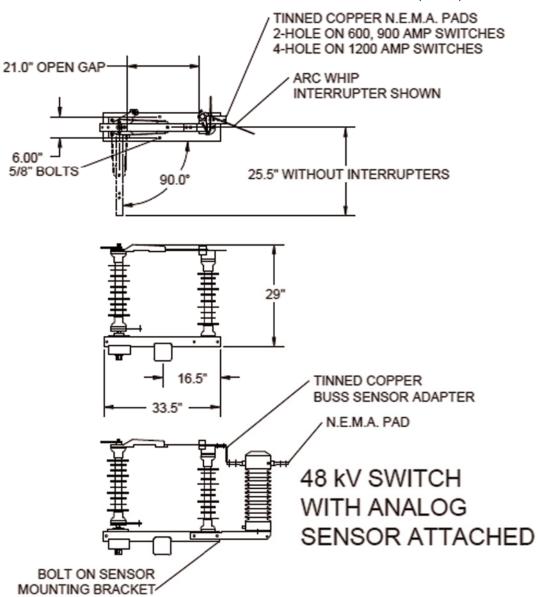


LineBOSS™

46 kV – 69 kV Sidebreak GOAB Switch: Configuration Drawings

LBS4 (48kV) SINGLE PHASE dimensions



ALL LBS4 SERIES SWITCHES USE SEALED, STAINLESS STEEL BALL BEARINGS. ALL CURRENT CARRYING COMPONENTS & CONTACTS SILVER PLATED C110 COPPER ALL FERROUS COMPONENTS ARE HOT DIP GALVANIZED.

NO ALUMINUM OR COPPER CAST COMPONENTS USED.

SWITCH RATINGS

Voltage Class: 48 kV nom. (48.5 kV max.) 250 kV BIL Current Class: 600, 900 and 1200 Amps, continuous

Momentary Current Rating:

600 A Continuous: 40,000 Amps, 10 cycles 25,000 Amps, 3 seconds 900 A Continuous: 51,000 Amps, 10 cycles

1200 A Continuous:

32,000 Amps, 3 seconds 70,000 Amps, 10 cycles

1200 A Continuous: 70,000 Amps, 10 cycles 44,000 Amps, 3 seconds

This drawing is for illustrative purposes only and therefore; may, or may not reflect the current revision of this drawing. Please request the current revision from the factory.