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Rating plate

Verification of capacitance and tanδ must be performed with insulating flange. The bushing shall be installed in a non-magnetic mounting plate.

Bushing Data:

Bushing type: SF6 insulated Insulator material: Composite
Rated Voltage: 420 ac (only) Combined voltage (Uₘₚₚₚₚ): 850/320 kV rms
Lightning Impulse: 1225 kV Phase-Phase
Dry/wet Switching Impulse: 1000/590 kV rms
Dry Power Frequency (60 sec / 1 hour): 760/590 kV rms
Polarity Reversal: 590/320 kV rms
Rated Current: 3150 A
DC Withstand Voltage 2 hour: 1225 dc (only)
DC Withstand Voltage (kVdc): 590/320

Capacitance C: 4.3 ± 10% pF
Filling pressure at 20°C: 0.57 MPa abs.

The bushing shall be installed in a non-magnetic mounting plate.

Density guard

Verification of capacitance and tanδ must be performed with insulating flange. The bushing shall be installed in a non-magnetic mounting plate.

Bushing Data:

Bushing type: SF6 insulated Insulator material: Composite
Rated Voltage: 420 ac (only) Combined voltage (Uₘₚₚₚₚ): 850/320 kV rms
Lightning Impulse: 1225 kV Phase-Phase
Dry/wet Switching Impulse: 1000/590 kV rms
Dry Power Frequency (60 sec / 1 hour): 760/590 kV rms
Polarity Reversal: 590/320 kV rms
Rated Current: 3150 A
DC Withstand Voltage 2 hour: 1225 dc (only)
DC Withstand Voltage (kVdc): 590/320

Capacitance C: 4.3 ± 10% pF
Filling pressure at 20°C: 0.57 MPa abs.

The bushing shall be installed in a non-magnetic mounting plate.

Density guard