BUSHING OIL-AIR TYPE BRIT-S-90'-110-550/800

Rated voltage
Max. operating voltage
Voltage phase to ground max
Insulating impulse voltage
1.2/50 μs
550 kV
Wet withstand voltage, 1 min, 50Hz
220 kV
Dry withstand voltage, 1 min, 50Hz
265 kV
Rated current of the bushing 800 A
Wire cross-section, mm²
400
Rated thermal short-time current, in
200 A
Rated dynamic current, in
50 A
Partial discharge
Not more 2x10⁻¹² C/2μs
Creepage distance
Not less 400 mm
Arcing distance
120 mm
Ambient temperature
-60°C to +55°C
Mounting angle from the vertical
0° to 90°
Test cantilever load: max
3150 N
Saspecl resistance on a scale MSK-64
9-point
Filling
Polyester/grey
External insulation/colour
White

Catalogue no.
KH 1.9.004-S 2500 770 1350 300 250 290 18 18 8 64 kg

*Inner terminal with another length and other terminals may be used.

Type of bushing
BRIT-S-90-110-550/800

ABB, Russia

Release 7

ABB 1.9.004-S