BUSHING OIL-AIR TYPE BRIT-S-90-220-1050/2000

Rated voltage: 220 kV
Max. operating voltage: 252 kV
Voltage phase to ground max: 145 kV
Lightning impulse voltage: 1050 kV
L1/L0 max: 750
Wet withstand voltage:
- min. 50 kV
Dry withstand voltage:
- min. 460 kV
Rated current of the bushing: 2000 A
Wire cross-section, max: 4x400 mm²
Rated thermal short-time current, Ith: 50 kA
Rated dynamic current, Id: 125 kA
Partial discharge:
not more 2x10⁻¹² C/2 Uph
Creepage distance:
not less 700 mm
Ambient temperature:
-60°C +55°C
Max. mounting angle from the vertical:
0°-90°
Test current load 1 min:
5000 A
Seismic resistance on a scale MSK-64:
3 point
Filler:
polymer/gray
External insulation/colour:
inner insulation:

Catalogue no.
KH 2.9.001-AS

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

ABB ABB, Russia

Type of bushing:
BRIT-S-90-220-1050/2000

Release 3

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<tr>
<th>KH 2.9.001-AS</th>
<th>Lit. Mass Scale</th>
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