BUSHING OIL-AIR TYPE BRIT-R-90°-110-550/800

Rated voltage: 110 kV
Max. operating voltage: 115 kV
Voltage phase to ground max: 78 kV
Lightning impulse voltage:
1.2/50 = 350 kV
6 torques voltage, 1 min.: 260 kV
Dry withstand voltage, 1 min. 50Hz: 265 kV
Rated current of the bushing: 800 A
Wire cross-section, max: 400 mm²
Rated thermal short-time current, 1h: 20 kA
Rated dynamic current, 1st: 50 kA
Partial discharge:
Creepage distance: not more 2x10⁻⁷ G/2U
Arcing distance: not more 3000 mm
Ambient temperature:
Max. mounting angle from the vertical: -60°C +55°C
Test withstand load 1 min: 354 N
Seismic resistance on a scale MSK-64:
Filling: 9 point
External insulation/colour:
Inner insulation:

Catalogue no.: KH 1.9.004-RY

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