

# Termination ESG145-V, 145 kV, vertical type, for gas-insulated switchgears

\* only up to diameter 108,0 mm and cross section 2000 mm<sup>2</sup>



*Picture may vary.*

## Technical Data

Article no.		ESG145-V
Max. system voltage	U <sub>m</sub> (kV)	145
Type Termination		oil-insulated, silicone termination, for GIS
Applicable standards termination		IEC 60840
Applicable standards connection bolt		IEC 62271-209, IEC 60859*
Rated lightning impulse withstand voltage BIL	(kV)	650
Conductor cross section	(mm <sup>2</sup> )	185 - 2500
Diameter over cable insulation - prepared	(mm)	48.4 - 118.4
Minimum creepage distance	(mm)	694
Max. diameter over outer cable sheath	(mm)	160
Alignment		vertical