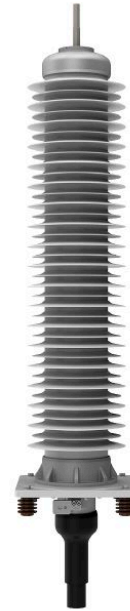


# Outdoor Termination ESS145-C50, 145 kV, silicone, oil-insulated



*Picture may vary.*

## Technical Data

<b>Article no.</b>		<b>ESS145-C50</b>
<b>Max. system voltage</b>	<b>U<sub>m</sub> (kV)</b>	145
<b>Type Termination</b>		oil insulated, silicone composite insulator (ESS)
<b>Applicable standards</b>		IEC 60840
<b>Rated lightning impulse withstand voltage BIL</b>	<b>(kV)</b>	650
<b>Conductor cross section</b>	<b>(mm<sup>2</sup>)</b>	150 - 2500
<b>Diameter over cable insulation - prepared</b>	<b>(mm)</b>	48.4 - 118.4
<b>Minimum creepage distance</b>	<b>(mm)</b>	5000
<b>Min. arcing distance</b>	<b>(mm)</b>	1425
<b>Max. diameter over outer cable sheath</b>	<b>(mm)</b>	170