

# Outdoor Termination ESS550-C188, 550 kV, silicone, oil-insulated



*Picture may vary.*

## Technical Data

<b>Article no.</b>		<b>ESS550-C188</b>
<b>Max. system voltage</b>	<b>U<sub>m</sub> (kV)</b>	<b>550</b>
<b>Type Termination</b>		<b>oil insulated, silicone composite insulator (ESS)</b>
<b>Applicable standards</b>		<b>IEC 62067</b>
<b>Rated lightning impulse withstand voltage BIL</b>	<b>(kV)</b>	<b>1550</b>
<b>Conductor cross section</b>	<b>(mm<sup>2</sup>)</b>	<b>630 - 2500</b>
<b>Diameter over cable insulation - prepared</b>	<b>(mm)</b>	<b>74.5 - 131.5</b>
<b>Minimum creepage distance</b>	<b>(mm)</b>	<b>18805</b>
<b>Min. arcing distance</b>	<b>(mm)</b>	<b>4782</b>
<b>Max. diameter over outer cable sheath</b>	<b>(mm)</b>	<b>201</b>