
Rated voltage:
- 110 kV
- 108 kV
- 78 kV
- 550 kV
- 230 kV
- 25 kV

Max. operating voltage:
- 1.35 kV

Voltage phase to ground max.:
- 2.2/50 μs

Lightning impulse voltage:
- 1.2/50 μs

Wet withstand voltage, 1 min., 50 Hz:
- 185 kV

Dry withstand voltage, 1 min., 50 Hz:
- 185 kV

Partial discharge:
- not more than 2 x 10^-7 C/24 h

Creepage distance of upper side:
- not less than 350 mm

Creepage distance of lower side:
- not less than 350 mm

Arcing distance of upper side:
- 1244 mm

Arcing distance of lower side:
- 1033 mm

Ambient temperature:
- -60°C to +55°C

Max. mounting angle from the vertical:
- 0° to 90°

Sediment resistance on a scale MSK-64:
- Filling: Polymer/gray

External insulation/colour:
- Inner insulation:

Catalogue no.

<table>
<thead>
<tr>
<th>L</th>
<th>L1</th>
<th>L3</th>
<th>Rated current</th>
<th>Rated thermal current, 1 min.</th>
<th>Rated dynamic test current, 1 min.</th>
<th>Mass</th>
</tr>
</thead>
<tbody>
<tr>
<td>KH 1.9.034-S</td>
<td>3505</td>
<td>1617</td>
<td>500</td>
<td>2000A</td>
<td>50kA</td>
<td>125kA</td>
</tr>
</tbody>
</table>

* Other terminals may be used