

Technical data sheet

isCon® conductor, professional plus light grey

Item no. 5407995



Please refer to the mounting instructions for information on routing the OBO isCon® conductor.

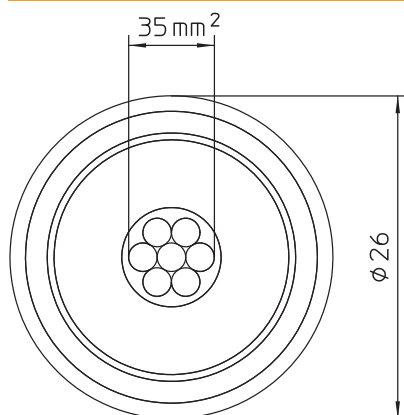
- Highly voltage-resistant, insulated arrester
- Protection against contact voltage during rain (VDE 0432-1 (IEC/EN 60060-1)
- Floating discharge-free
- Additional mechanical protection (double protective jacket)
- For maintenance of the separation distance according to IEC 62305 (VDE 0185-305-3)
- Tested according to IEC/EN 62561-1 (VDE 0185-561-1) with H1/150 kA
- Equivalent separation distance $s_e \leq 0.75$ m (air) and $s_e \leq 1.5$ (solid material)
- Tested according to IEC TS 62561-8 (VDE V 0185-561-8)
- Halogen-free
- Fire load 5.1 kWh/m
- Protection against contact voltage under sprinkling (VDE 0432-1 (IEC/EN 60060-1)
- Can be used in potentially explosive areas Ex zone 1/2 and 21/22 when taking the current mounting instructions into account



Master data

Item no.	5407995
Type	isCon Pro+ 75 GR
Description 1	Insulated down conductor
Description 2	25 m roll
Dimension	ø 26mm
Colour	Light grey
Smallest sales unit (VG)	25,00 m
Weight	86,80 kg/100 m

Technical data



equivalent separating distance $s(e)/m$	0,75
Diameter	26,00 mm
High voltage-resistant, insulated version	☒
Normal ring	25 ca. m
Nominal size Ø	26 mm
Cross-section	35,00 mm²