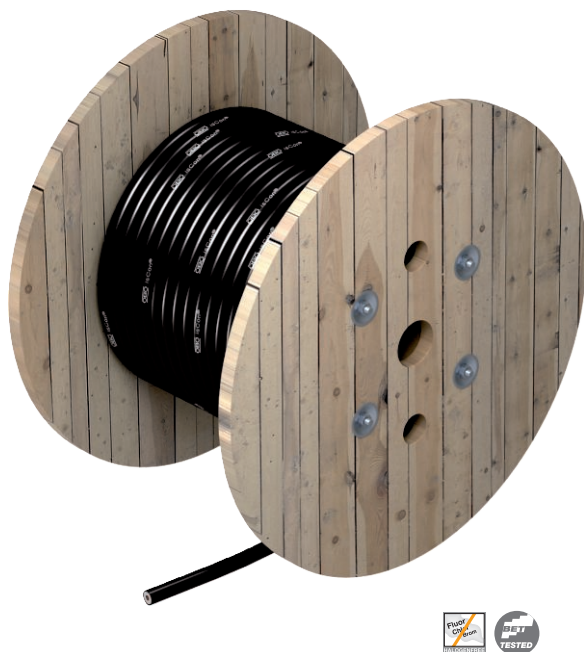


# Technical data sheet

## isCon® conductor, professional black

Item no. 5408008



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

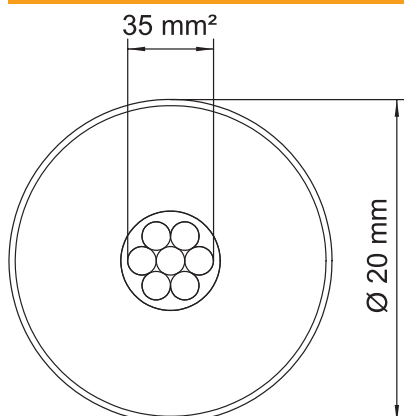
- Highly voltage-resistant, insulated conductor
- Floating discharge-free
- For maintenance of the separation distance according to IEC 62305 (VDE 0185-305-3)
- Tested according to IEC/EN 62561-1 (VDE 0185-561-1) with H1/150 kA
- Equivalent separation distance  $s_e \leq 0.75$  m (air) and  $s_e \leq 1.5$  m (solid material)
- Tested according to IEC TS 62561-8 (VDE V 0185-561-8)
- Halogen-free
- Fire load 3.3 kWh/m



### Master data

|                          |                          |
|--------------------------|--------------------------|
| Item no.                 | 5408008                  |
| Type                     | isCon Pro 75 SW          |
| Description 1            | Insulated down conductor |
| Description 2            | 100 m cable reel         |
| Dimension                | Ø 20mm                   |
| Colour                   | Black                    |
| Smallest sales unit (VG) | 100 m                    |
| Weight                   | 57,00 kg/100 m           |

### Technical data



|                                         |           |
|-----------------------------------------|-----------|
| equivalent separating distance $s(e)/m$ | 0,75      |
| Diameter                                | 20,00 mm  |
| Nominal size Ø                          | 20 mm     |
| Cross-section                           | 35,00 mm² |