

## SiHF-J - 0,75 mm<sup>2</sup>

Highly heat-resistant, silicone-sheated flexible cable

### Construction

- Conductor: stranded tinned Cu conductor, fine wire
- Strand structure to VDE 0295 class 5 / IEC 60228 class 5
- Silicone-insulated cores
- Up to 5 cores: coloured cores to VDE 0293
- 6 cores and over: black cores with printed consecutive number coding
- Green-yellow protective conductor (3 cores and over) in the outer layer
- Cores twisted in layers, with optimal lay lengths
- Outer sheath: silicone
- Sheath colour: preferably reddish brown

### Technical Data

- Rated voltage: U<sub>0</sub>/U 300/500 V
- Test voltage: 2.000 V
- Insulation resistance: ≥ 200 MΩm x km
- Bending radius: 15 x cable diameter
- Temperature range: -50°C to +180°C  
temporarily up to +200°C

### Properties

- Flame retardant to IEC 60332-1
- Halogen-free: HCl emission to IEC 60754-1
- Corrosiveness of combustion gas to IEC 60754-2

| Ø Size mm <sup>2</sup> | Cu-Weight kg/km | Outer-Ø mm | Total-Weight kg/km | Article number |
|------------------------|-----------------|------------|--------------------|----------------|
| 2 x 0,75               | 14,4            | 6,4        | 53,0               | 8200200750     |
| 3 x 0,75               | 22,0            | 6,8        | 64,0               | 8200300750     |
| 4 x 0,75               | 28,8            | 7,8        | 84,0               | 8200400750     |
| 5 x 0,75               | 36,0            | 8,5        | 101,0              | 8200500750     |
| 6 x 0,75               | 43,2            | 9,2        | 117,0              | 8200600750     |
| 7 x 0,75               | 50,0            | 9,2        | 125,0              | 8200700750     |
| 12 x 0,75              | 86,0            | 10,6       | 170,0              | 8201200750     |

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr