

SiHF 3 x 0,75 mm² / 5 x 0,75 mm²

Highly heat-resistant, silicone-sheated flexible cable

Construction

- Conductor: tinned Cu conductor, fine wire
- Strand structure: according to VDE 0295, class 5 / IEC 60228 cl. 5
- Core: silicon insulated
- Core colour: different colors are possible, according to the customer's need
- Outer sheath: silicone
- Sheath colour: preferably reddish brown
- Green-yellow protective conductor

Technical Data

- Rated voltage: U₀/U 300/500 V
- Test voltage: 2.000 V
- Insulation resistance: 26 Ohm x km, max. 20°C
- Bending radius: 24 x Ø,20 mm
- Temperature range: -50°C to +180°C

Properties

- Halogen-free: according to IEC 60754-1
(former CEI-EN 50267-2-1)
- low emission of toxic smoke and gases: according to IEC 61034-2
(former CEI-EN 50268)

Ø Section (mm ²)	Cu-Weight kg/km	Outer-Ø mm	Insulat. thickness (mm)	Article number
3 x 0,75	21,6	6,8	0,60	8227030750
5 x 0,75	36,0	8,5	0,60	8227050750

- Further formats available on request
- All data and products subject to change