



SiHF Silicon-hose line 3G1 QMM/23008 300/500V 001042360

Construction

- Conductor: tinned Cu conductor, fine wire
- Strand structure: VDE 0295 class 5
- Silicone-insulated cores
- Cores coloured to VDE 0293-308
- 6 cores and over: black cores with printed consecutive white number coding
- Cores twisted in layers, with optimal lay lengths
- Outer sheath: silicone
- Sheath colour: preferably reddish Brown

Technical Data

- Rated voltage: U₀/U 300/500 V
- Test voltage: 2.000 V
- Insulation resistance: ≥ 200 MΩm x km
- Bending radius: moved 7,5 x cable diameter
not moved 4 x cable diameter
- Temperature range: -60°C to +180°C
temporarily up to +220°C

Properties

- Flame retardant to IEC 60332-1
- Halogen-free: HCI emission to IEC 60754-2

number cores nominal cross section	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
25 G 0,75	180,0	17,2	370,0	Empty

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