



SiA / SiD wire

Highly heat resistant, silicone-insulated single-core cable

Construction

- Tinned copper wire
- Insulating jacket: silicone rubber, different colours

Technical Data

- Rated voltage: U₀/U 300/500 V
- Test voltage: 2.000 V
- Bending radius: only for stationary installation!
- Temperature range: -50°C to +180°C

Properties

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

Ø core mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
0,5	4,8	2,0	8,0	860501 + colour
0,8	7,2	2,2	11,0	860751 + colour
1,0	9,6	2,3	13,0	861001 + colour
1,5	14,4	2,6	18,0	861501 + colour
2,5	24,0	3,2	29,0	862501 + colour
4,0	38,4	3,9	45,0	864001 + colour
6,0	57,6	4,4	64,0	866001 + colour
10,0	96,0	5,6	120,0	860101 + colour

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