

## SIHF SILICONE CABLE

SAB01410205/04K  
 SIHF-O 2x0,5 mm<sup>2</sup>



- Heat resistant
- Flexible also in negative temperatures
- Suitable for use in various industries

### PRODUCT DESCRIPTION

SIHF is a heat resistant control or connection cable specifically constructed for demanding environments with fluctuating temperatures. Temperature range for mobile operation from -60°C up to +180°C. Must not be exposed to forced guidance.

Applicable for example in metal industry, foundries as well as glass, cement and ceramic manufacturing.

### SPECIFICATIONS

Copper Weight	9,6 kg/km
Shielded	No
Diameter Outer -5%	5,5 mm
Core identification	Colour Coded
Colour Outer Sheath	Red-brown
Test Voltage	2000 V
Cross-Section	0,5 mm <sup>2</sup>
Temperature Range The Use Of	-60 °C
Area of application	Flexible use
Material Outer Jacket	Silicone
Temperature Range Flexible Use Of	-60 °C
Core Insulation	Silicone
Temperature Range For Short-Term Use	250 °C
Temperature Range For Flexible Use	180 °C
Nominal Voltage	Uo/U 300/500 V
Weight	39 kg/km
Number Of leads	2
Approvals	RoHS