

## SIHF SILICONE CABLE

SAB01410410/04K  
 SIHF-J 4G1 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

Number Of leads	4
Cross-Section	1 mm <sup>2</sup>
Material Outer Jacket	Silicone
Shielded	No
Nominal Voltage	Uo/U 300/500 V
Diameter Outer -5%	8.1 mm
Temperature Range The Use Of	-60 °C
Temperature Range For Flexible Use	180 °C
Temperature Range Flexible Use Of	-60 °C
Copper Weight	38.4 kg/km
Weight	94 kg/km
Core Insulation	Silicone
Core identification	Colour Coded
Approvals	RoHS
Test Voltage	2000 V
Area of application	Flexible use
Colour Outer Sheath	Red-brown
Temperature Range For Short-Term Use	250 °C