

## SIHF SILICONE CABLE

SAB01410707/04K  
 SIHF-J 7G0,75 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                      | 7                    |
| Cross-Section                        | 0.75 mm <sup>2</sup> |
| Material Outer Jacket                | Silicone             |
| Shielded                             | No                   |
| Nominal Voltage                      | Uo/U 300/500 V       |
| Diameter Outer -5%                   | 9.2 mm               |
| Temperature Range The Use Of         | -60 °C               |
| Temperature Range For Flexible Use   | 180 °C               |
| Temperature Range Flexible Use Of    | -60 °C               |
| Copper Weight                        | 50 kg/km             |
| Weight                               | 124 kg/km            |
| Core Insulation                      | Silicone             |
| Core identification                  | Number 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               |