

## SIHF SILICONE CABLE

SAB01410240/04K  
 SIHF-O 2x4 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                      | 2                 |
| Cross-Section                        | 4 mm <sup>2</sup> |
| Material Outer Jacket                | Silicone          |
| Shielded                             | No                |
| Nominal Voltage                      | Uo/U 300/500 V    |
| Diameter Outer -5%                   | 10.8 mm           |
| Temperature Range The Use Of         | -60 °C            |
| Temperature Range For Flexible Use   | 180 °C            |
| Temperature Range Flexible Use Of    | -60 °C            |
| Copper Weight                        | 77 kg/km          |
| Weight                               | 180 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            |