

## SIHF SILICONE CABLE

SAB01410461/04K SIHF-J 4G10 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 spesifically 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                        | 10 mm²         |
| Material Outer Jacket                | Silicone       |
| Shielded                             | No             |
| Nominal Voltage                      | Uo/U 300/500 V |
| Diameter Outer -5%                   | 19.8 mm        |
| Temperature Range The Use Of         | -60 °C         |
| Temperature Range For Flexible Use   | 180 °C         |
| Temperature Range Flexible Use Of    | -60 °C         |
| Copper Weight                        | 384 kg/km      |
| Weight                               | 707 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         |