

SIHF/GL/P SILICONE CABLE

SAB01430207/04

SIHF-GL-P-O 2x0,75 mm²


- Heat resistant
- Flexible also in negative temperatures
- Protective steel braiding on top of the outer jacket

PRODUCT DESCRIPTION

SIHF/GL/P is a heat resistant cable for use as control or connection cable in demanding environments with fluctuating temperatures. Temperature range for mobile operation from -60°C up to +180°C.

Suitable for free, fixed or flexible applications without tensile strength. Must not be exposed to forcible guidance. Protective steel wire mesh ensures greater endurance against mechanical stress.

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

SPECIFICATIONS

Copper Weight	14,4 kg/km
Bending Radius Flexible Use	10 x d
Shielded	Yes
Diameter Outer -5%	7,9 mm
Core identification	Colour Coded
Test Voltage	2000 V
Cross-Section	0,75 mm ²
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
Bending Radius Fixed Laying	10 x d
Temperature Range For Flexible Use	180 °C
Nominal Voltage	Uo/U 300/500 V
Weight	90 kg/km
Number Of leads	2
Approvals	RoHS

