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

Number Of leads	2
Cross-Section	0.75 mm²
Material Outer Jacket	Silicone
Shielded	Yes
Nominal Voltage	Uo/U 300/500 V
Diameter Outer -5%	7.9 mm
Temperature Range The Use Of	-60 °C
Temperature Range For Flexible Use	180 °C
Temperature Range Flexible Use Of	-60 °C
Bending Radius Fixed Laying	10 x d
Bending Radius Flexible Use	10 x d
Copper Weight	14.4 kg/km
Weight	90 kg/km
Core Insulation	Silicone
Core identification	Colour Coded
Approvals	RoHS
Test Voltage	2000 V
Area of application	Flexible use

Drag Chain Tested	No