



Indicative drawing

CABLE SIHF/Z1		
Cable Specifications:		
Cable Size		3G1,5 mm2
Nominal cable diameter		7.9±0.2 mm
Average sheath thickness		0.9 mm
Material		Tin plated copper conductor class 5
Nominal conductor construction		30 wires X 0.25 mm
Max conductor resistance at 20°C		13.7 Ohm/Km
2.0 Cores:		
Nominal core diameter		2.75±0.1 mm
Average insulation thickness		0.60 mm
Minimum insulation thickness		0.44 mm
2.1 Insulation compound:		
Insulation compound		Silicone rubber
3. Sheath compound:		
Sheath compound		Thermoplastic halogen-free type TM7
Characteristics:		
Operating temperature		-60°C + 180°C (on the insulation) -15°C + 90°C (on complete cable)
Voltage rating		300/300 V
Further details:		
Cores colour		Blue – Brown – Yellow/Green
Sheath colour		On request
Marking		SIHF/Z1 LSOH “Size” mm2
Talcum	On cores	Yes
	On sheath	None
Standard (where applicable)		EN 50363 ÷ EN 60228 IEC60332-1-2 ÷ IEC60754 ÷IEC 61034
Idenfication thread		None

- The values of this technical data sheet may be varied without notification as a consequence of modification and/or improvements deemed necessary by the manufacturer.