



Indicative drawing

CABLE SIHF/PVC		
Cable Specifications:		
Nominal size		3G1,5 mm2
1 - Conductors:		
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 – Insulation:		
Insulation compound		Silicone rubber
Nominal core diameter		3.4±0.1 mm
Average insulation thickness		0.6 mm
3 - Sheath:		
Sheath compound		PVC TM3
Nominal cable diameter		7.9±0.2 mm
Average sheath thickness		0.9 mm
Characteristics:		
Temperature rating		-60°C + 180°C (on the insulation) -30°C + 90°C (on complete cable – fixed installation)
Voltage rating		300/500 V
Further details:		
Cores colour		Blue – Brown – Yellow/Green
Sheath colour		Black
Marking		None
Talcum	On cores	Yes
	On sheath	None
Standard (where applicable)		EN 50363 ÷ EN 60228 IEC60332-1-2

- 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.