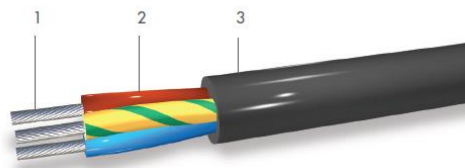


TECHNICAL DATA SHEET 2022-019



Indicative drawing

CABLE SIHF/Z1		
Cable Specifications:		
ICC code	EA6110XXX	
Cable Size	3G1,5 mm ²	
Nominal cable diameter	7.9±0.2 mm	
Average sheath thickness	0.9 mm	
Material		
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		
SILTEK - MADE IN ITALY - SIHF/Z1 LSOH "Size" mm ²		
Talcum	On cores	Yes
	On sheath	None
Standard (where applicable)	EN 50363 ÷ EN 60228 IEC60332-1-2 ÷ IEC60754 ÷ IEC 61034	
Identification thread	None	