



## SiHF-GLP

Heat resistant steelwire armoured connecting cable

### Specification

STANDARD	VDE 0295
RATED VOLTAGE U <sub>0</sub> /U	300/500V
CONDUCTOR CLASS	Class 5 = fine stranded wires
CONDUCTOR MATERIAL	Tinned Copper
CORE INSULATION	Silicone
CORE IDENTIFICATION	≤5 cores: Colour coded, ≥7 cores: Black with numerals
PROTECTIVE CONDUCTOR	Yellow/Green
INNER SHEATH MATERIAL	Silicone
OUTER SHEATH	Braided zincplated steel wire
BENDING RADIUS FIXED	20 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-60°C
MAX OPERATING TEMPERATURE FIXED	+180°C
TESTING VOLTAGE	2000V
FLAME RETARDANT	IEC 60332-1

## Variants

E-NUMBER	DIMENSION N X MM <sup>2</sup>	OUTER DIAMETER MM	WEIGHT KG/100M
N9020020	2x0,75	7.5	5.8
N9020030	3G0,75	7.8	7.5
N9020040	4G0,75	9	9
N9020050	5G0,75	9.8	11
N9020070	7G0,75	10.7	17.7
N9021020	2x1,0	7.6	7
N9021030	3G1,0	8.5	8.5
N9021040	4G1,0	9.3	10
N9021050	5G1,0	10.4	15.5
N9021070	7G1,0	11.1	19.8
N9022020	2x1,5	8.6	9.5
N9022030	3G1,5	9.2	11.5
N9022040	4G1,5	10	14.5
N9022050	5G1,5	10.8	17
N9022070	7G1,5	12.1	19.8
N9022090	12G1,5	15.5	32.8
N9023020	2x2,5	10.2	15.5
N9023030	3G2,5	11	18
N9023040	4G2,5	12	22
N9023050	5G2,5	13	27
N9023070	7G2,5	14	38
N9024030	3G4	12.5	26.5
N9024040	4G4	14.4	35
N9025040	4G6	17.7	40
N9025050	5G6	19.2	52
N9025060	4G10	21.8	92.5