



Heat-resistant cables - SIFZW  
silicone twin cable halogen-free



### Technical attributes

Standards	according to DIN VDE 0250
Conductor material	Cu, bare
Conductor type	strands tinned
Conductor standard	DIN VDE 0295
Conductor category	5
Core insulation	Silicone
Core colours	according to specification with colored vertical stripes on a wire
Outer sheath	Silicone EI2
Outer sheath colour	red-brown
Temperature range min., mobile operation	-60 °C
Temperature range max., mobile operation	+180 °C
Temperature range min., fixed installation	-60 °C
Temperature range max., fixed installation	+180 °C
Nominal voltage U <sub>0</sub> /U	380 V
Test voltage	2000 V
RoHS-compliant	yes

### Description

For use with high and fluctuating ambient temperatures up to +180 °C. The cables are halogen free and are far more suitable for use in power plants.

### Note

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### Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer sheath colour
00911001	SIFZW 2 x 0,5 rd/bn	16,00	9,60	red/brown
00911002	SIFZW 2 x 0,75	22,00	14,40	red/brown
00911003	SIFZW 2 x 1	27,00	19,00	red/brown
00911004	SIFZW 2 x 1,5	38,00	29,00	red/brown