

## Single core cable Tempflex SIMX-D



**Application** : Flexible, halogen free silicone solid wire for use in high temperature environments. Silicone is suitable up to 180 degrees temperatures.

**TECHNICAL DATA** : TYPE SIMX-D

Conductor material	: Cu, tinned
Conductor category	: Class 1 = solid
Core insulation	: Rubber (silicone)
Screen	: No
Halogen free (acc. EN 60754-1/2)	: Yes
Flame retardant	: No
Low smoke (acc. EN 61034-2)	: No
Low temperature resistant (acc. EN 60811-504+505+506)	: No
Oil resistant (acc. EN 60811-404)	: No
Permitted cable outer temperature, fixed	: -50°C to 180°C
Nominal voltage U0	: 300V
Nominal voltage U	: 500V

ProductNr	Dimension	Core colour	Outer diameter approx. (mm)
0117960	1	Brown	2.3
0117958	1	Red	2.3
0117993	2,5	Blue	3.2
0117994	2,5	Brown	3.2