

Single core cable Tempflex NVS



Application : Flexible nickel cores with silicone-impregnated glass lappings. Wiring of heating elements, cartridges, bands and hot plates. Furnaces and industrial ovens, domestic electrical heating appliances.

TECHNICAL DATA : TYPE NVS

Standards : VERITAS certificate BV 153552, DIN 17753, DIN 17740, ASTM B160.

Remarks : Good resistance to thermal shock, ageing and usual chemical atmospheres.

Conductor category	: Class 5 = flexible
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	: -60°C to 350°C
Nominal voltage U ₀	: 300V
Nominal voltage U	: 500V

ProductNr	Dimension	Core colour	Outer diameter approx. (mm)
0130000	0,5	White	2.1
0130011	1	Blue	2.5
0130001	1	Brown	2.5
0130012	1	White	2.5
0130013	1,5	Black	2.8
0130015	1,5	Blue	2.8
0130002	1,5	Brown	2.8
0130017	1,5	Green/yellow	2.8
0130016	1,5	Red	2.8
0130014	1,5	White	2.8
0130007	2,5	Black	3.2
0130022	2,5	Blue	3.2
0130003	2,5	Brown	3.2
0130019	2,5	Red	3.2
0130018	4	Black	4.3
0130008	4	Blue	4.3
0130004	4	Brown	4.3
0130009	4	Green/yellow	4.3
0130005	6	Brown	4.8
0130006	10	Brown	6.8