

High temperature cables with silicone rubber insulation, flame retardant and halogen free.



1. Conductor
2. Insulation

APPLICATION: Suitable for use in home appliances with high heat development and in industrial environments at high and low temperature.

INSTALLATION: For fixed installation within equipment.

FEATURES	DESCRIPTION	STANDARDS
Conductors :	annealed red or tinned copper cl.5	CEI EN 60228 (Tab. 9)
Insulation :	silicone rubber	
Insulation colour :	on request	
Flame retardant:		CEI EN 60332-1-2
Halogen free :	(< 0,5 mg/g - 0,5%)	CEI EN 50267-2-1/2 - IEC 60754-1/2
DC resistance :	according to	CEI EN 60228 (Tab. 9)
Rated voltage Uo/U:	300/500 V	
Max voltage :	550 V	
Testing voltage :	2000 V	
Max working temperature :	180 °C	
Short-circuit temperature :	350 °C	
Min. installation temperature :	-40 °C	
Bending radius :	Ø x 3	

TYPE N° x mm²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
1x0,50	2,2	8,5	B2501050
1x0,75	2,4	12	B2501075
1x1	2,5	14,8	B2501100
1x1,5	2,8	20,5	B2501150
1x2,5	3,5	31,5	B2501250
1x4	4,3	48	B2501400
1x6	4,8	72	B2501600
1x10	6,2	120	B25011000
1x16	7,7	187	B25011600
1x25	9,4	286	B25012500
1x35	10,6	390	B25013500
1x50	12,5	550	B25015000
1x70	14,3	750	B25017000
1x95	16,7	1030	B25019500
1x120	19	1260	B250112000
1x150	21,1	1470	B250115000
1x185	23,9	1900	B250118500
1x240	25,1	2440	B250124000