

Multicore cable

For outdoor and indoor installations in damp and wet locations

Type : CU / PVC / PVC
 Standartd : IEC 60502-1
 Rated Voltage : 0.6 / 1 KV
 Conductor : Soft annealed stranded copper wires(or soild copper)
 Insulation : PVC compound rated 70°C or 85°C (XLPE or LSHF)
 Jacketing : PVC compound (or LSHF)



TECHNICAL INFORMATION

Nominal Cross Section	Nominal Insulation Thickness	Nominal Sheath Thickness	Approx. overall Diameter	Approx. Cable Weight	Max DC Resistance at 20°C	CURRENT RATING		
						Laid Direct in ground	Laid in Ducts	Laid in Free Air
n x mm ²	mm	mm	mm	kg/km	ohm/km	A	A	A
5*1.5	0.8	1.8	12.9	235	12.10	25	22	19
7*1.5	0.8	1.8	13.1	280	12.10	22	20	17
10*1.5	0.8	1.8	16.3	365	12.10	19	18	16
12*1.5	0.8	1.8	16.7	435	12.10	18	16	15
14*1.5	0.8	1.8	18.3	450	12.10	16	15	13
16*1.5	0.8	1.8	19.3	530	12.10	15	14	13
19*1.5	0.8	1.8	19.4	610	12.10	14	13	11
24*1.5	0.8	1.8	22.6	725	12.10	12	11	11
30*1.5	0.8	1.8	23.9	865	12.10	11	11	9
37*1.5	0.8	1.8	25.7	1045	12.10	10	9	8
5*2.5	0.8	1.8	14.1	300	7.41	33	29	25
7*2.5	0.8	1.8	15.2	360	7.41	30	26	22
10*2.5	0.8	1.8	18.3	480	7.41	27	23	20
12*2.5	0.8	1.8	19.4	535	7.41	25	22	19
14*2.5	0.8	1.8	19.6	640	7.41	22	20	17
16*2.5	0.8	1.8	20.5	705	7.41	20	18	15
19*2.5	0.8	1.8	22.5	835	7.41	19	17	15
24*2.5	0.8	1.8	25.1	985	7.41	18	16	13
30*2.5	0.8	1.8	26.8	1220	7.41	16	14	12
37*2.5	0.8	1.9	29.9	1520	7.41	14	13	11
5*4	1.0	1.8	17.9	525	4.61	42	36	34
7*4	1.0	1.8	19.3	645	4.61	38	33	30
10*4	1.0	1.8	22.6	720	4.61	34	30	27
12*4	1.0	1.8	24.5	470	4.61	31	27	25
14*4	1.0	1.8	25	950	4.61	28	24	22
16*4	1.0	1.8	25.85	1140	4.61	27	23	21
19*4	1.0	1.8	28.4	1510	4.61	25	21	20
24*4	1.0	1.9	31.3	1580	4.61	22	19	17
30*4	1.0	2.0	34.2	1965	4.61	20	17	15
37*4	1.0	2.1	37.1	2510	4.61	18	16	14

