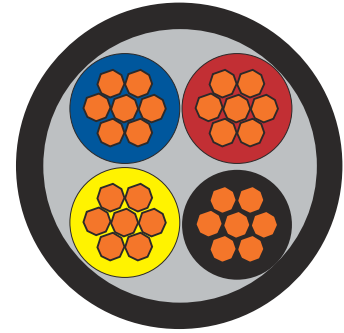


Multicore cable

For outdoor and indoor installations in damp and wet locations

Type : CU/PVC/PVC
 Standard : IEC 60502-1
 Rated Voltage : 0,6/1 KV
 Conductor : Soft annealed stranded copper wires (or Aluminum)
 Insulation : PVC compound
 Bedding : PVC compound (or LSHF or PE)
 Jacketing : PVC compound (or LSHF or PE)



TECHNICAL INFORMATION

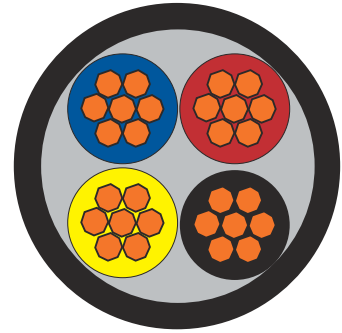
Nominal Cross Section NR X mm ²	Nominal Insulation Thickness mm	Nominal Sheath Thickness mm	Approx overall Diameter mm	Approx Cable Weight kg/km	Max DC Resistance at 20°C ohm/km	CURRENT RATING		
						Laid Direct in ground A	Laid in Ducts A	Laid in Free Air A
2*1.5	0.8	1.8	11.9	190	12.100	33	27	27
2*2.5	0.8	1.8	12.8	230	7.410	41	35	35
2*4	1.0	1.8	14.7	315	4.610	55	45	49
2*6	1.0	1.8	16.0	390	3.080	68	56	63
2*10	1.0	1.8	17.6	515	1.830	89	77	84
2*16	1.0	1.8	19.7	695	1.150	116	91	112
2*25	1.2	1.8	23.12	995	0.727	150	119	147
2*35	1.2	1.7	25.1	1020	0.524	177	147	182
3*1.5	0.8	1.8	12.4	215	12.100	29	25	22
3*2.5	0.8	1.8	13.4	270	7.410	37	32	28
3*4	1.0	1.8	15.4	370	4.610	49	42	39
3*6	1.0	1.8	16.7	460	3.080	61	50	49
3*10	1.0	1.8	18.6	630	1.830	82	67	64
3*16	1.0	1.8	20.8	860	1.150	102	84	91
3*25	1.2	1.8	24.5	1215	0.727	136	112	119
3*35	1.2	1.8	27.0	1615	0.524	163	133	140
	ph/N				ph/N			
3*10+6	1.0	1.8	19.6	715	1.83/3.08	82	67	67
3*16+10	1.0	1.8	22.0	983	1.15/1.83	102	84	91
3*25+16	1.2/1.0	1.8	25.7	1455	0.727/1.15	136	112	119
3*35+16	1.2/1.0	1.8	27.6	1740	0.524/1.15	163	133	140
4*1.5	0.8	1.8	13.2	250	12.100	29	25	22
4*2.5	0.8	1.8	14.3	315	7.410	37	32	28
4*4	1.0	1.8	16.8	440	4.610	49	42	39
4*6	1.0	1.8	18.0	550	3.080	61	50	49
4*10	1.0	1.8	20.2	775	1.830	82	67	64
4*16	1.0	1.8	22.6	1065	1.150	102	84	91
4*25	1.2	1.8	26.8	1580	0.727	136	112	119
4*35	1.2	1.8	29.4	2025	0.524	163	133	140
5*1.5	0.8	1.8	12.9	235	12.100	29	25	22
5*2.5	0.8	1.8	14.1	360	7.410	37	32	28
5*4	1.0	1.8	17.9	525	4.610	49	42	39
5*6	1.0	1.8	19.4	620	3.080	61	50	49



Multicore cable

For outdoor and indoor installations in damp and wet locations

Type : CU/XLPE/PVC
 Standard : IEC 60502-1
 Rated Voltage : 0.6/1 KV
 Conductor : Soft annealed stranded copper wires (or Aluminum)
 Insulation : XLPE compound
 Bedding : PVC compound (or LSHF or PE)
 Jacketing : PVC compound (or LSHF or PE)



TECHNICAL INFORMATION

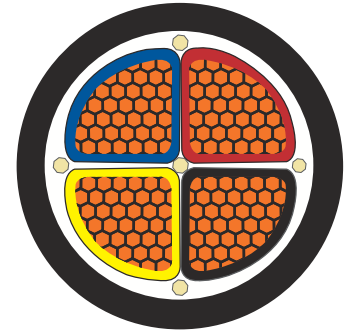
Nominal Cross Section NR x mm ²	Nominal Insulation Thickness mm	Nominal Sheath Thickness mm	Approx overall Diameter mm	Approx Cable Weight kg/km	Max DC Resistance at 20°C ohm/km	CURRENT RATING		
						Laid Direct in ground A	Laid in Ducts A	Laid in Free Air A
2*1.5	0.7	1.8	11.5	170	12.100	34	29	28
2*2.5	0.7	1.8	12.4	205	7.410	42	37	37
2*4	0.7	1.8	13.5	260	4.610	57	47	51
2*6	0.7	1.8	14.6	325	3.080	72	61	67
2*10	0.7	1.8	16.4	455	1.830	93	81	88
2*16	0.7	1.8	18.4	620	1.150	121	97	117
2*25	0.9	1.8	22.0	920	0.727	158	125	154
2*35	0.9	1.8	24.1	1140	0.524	189	157	185
3*1.5	0.7	1.8	12.0	190	12.100	30	27	25
3*2.5	0.7	1.8	13.0	235	7.410	40	34	36
3*4	0.7	1.8	14.1	315	4.610	51	42	46
3*6	0.7	1.8	15.3	400	3.080	65	53	56
3*10	0.7	1.8	17.3	555	1.830	86	70	76
3*16	0.7	1.8	19.5	770	1.150	111	88	99
3*25	0.9	1.8	23.3	1150	0.727	146	119	135
3*35	0.9	1.8	25.6	1480	0.524	177	140	161
3*10+6	0.7	1.8	18.1	625	1.83/3.08	86	70	76
3*16+10	0.7	1.8	20.4	880	1.15/1.83	111	88	99
3*25+16	0.9/0.7	1.8	24.2	1305	0.727/1.15	146	119	135
3*35+16	0.9/0.7	1.8	26.2	1620	0.524/1.15	177	140	161
4*1.5	0.7	1.8	12.8	225	12.100	30	27	25
4*2.5	0.7	1.8	14.0	290	7.410	40	34	36
4*4	0.7	1.8	15.2	375	4.610	51	42	46
4*6	0.7	1.8	16.6	480	3.080	65	53	56
4*10	0.7	1.8	18.6	675	1.830	86	70	76
4*16	0.7	1.8	21.1	955	1.150	111	88	99
4*25	0.9	1.8	25.3	1435	0.727	146	119	135
4*35	0.9	1.9	28.0	1865	0.524	177	140	161
5*1.5	0.7	1.8	13.6	255	12.100	30	27	25
5*2.5	0.7	1.8	14.8	330	7.410	40	34	36
5*4	0.7	1.8	16.3	430	4.610	51	42	46
5*6	0.7	1.8	17.8	600	3.080	65	53	56



Multicore cable

For outdoor and indoor installations in damp and wet locations

Type : CU / XLPE / PVC
 Standard : IEC 60502-1
 Rated Voltage : 0.6 / 1 KV
 Conductor : Soft annealed stranded copper wires
 Insulation : XLPE compound (or PVC)
 Bedding : PVC compound (LSHF or PE)
 Jacketing : PVC compound (LSHF or PE)



TECHNICAL INFORMATION

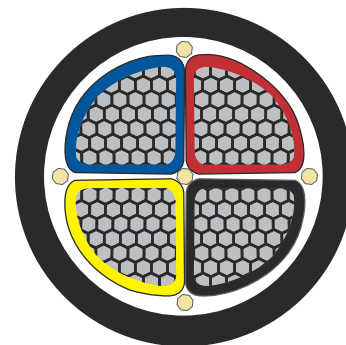
Nominal Cross Section	Nominal Insulation Thickness	Nominal Sheath Thickness	Approx overall Diameter	Approx Cable Weight	Max DC Resistance at 20°C	CURRENT RATING		
						Laid Direct in ground	Laid in Ducts	Laid in Free Air
NR x mm ²	mm	mm	mm	kg/km	ohm/km	A	A	A
3*50+25	1.0/0.9	1.8	25.8	1845	0.3870/0.727	211	170	199
3*70+35	1.1/0.9	1.9	29.6	2565	0.268/0.524	251	211	240
3*95+50	1.1/1.0	2.1	33.5	3465	0.1930/0.387	302	246	298
3*120+70	1.2/1.1	2.2	37.4	4385	0.153/0.268	348	287	345
3*150+70	1.4/1.1	2.3	41.2	5280	0.124/0.268	382	322	392
3*185+95	1.6/1.1	2.5	46.1	6645	0.0991/0.93	428	363	450
3*240+120	1.7/1.2	2.7	51.6	8610	0.0754/0.153	496	427	538
3*300+150	1.8/1.4	2.9	56.9	10720	0.0601/0.124	559	474	626
3*400+185	2.0/1.6	3.1	64.6	13635	0.0470/0.0991	638	544	720
3*500+240	2.2/1.7	3.3	71.8	17115	0.0336/0.0754	718	620	819
4*50	1.0	1.8	27	2010	0.387	211	170	199
4*70	1.1	2.0	31.3	2850	0.268	251	211	240
4*95	1.1	2.1	34.6	3885	0.193	302	246	298
4*120	1.2	2.3	39.6	4905	0.153	348	287	345
4*150	1.4	2.4	43.6	5055	0.124	382	322	392
4*185	1.6	2.6	48.6	7495	0.0991	428	363	440
4*240	1.7	2.8	54.4	9785	0.0754	496	427	538
4*300	1.8	3.0	60.0	12205	0.0601	559	474	626
4*400	2.0	3.3	68.6	155540	0.0470	638	544	720
4*500	2.2	3.5	76.2	19415	0.0366	718	620	819



Multicore cable

For outdoor and indoor installations in damp and wet locations

Type : AL / XLPE / PVC
 Standard : IEC 60502-1
 Rated Voltage : 0.6 / 1 KV
 Conductor : Drawn Aluminum wires
 Insulation : XLPE compound (or PVC or LSHF)
 Bedding : PVC compound (or LSHF or PE)
 Armouring : Steel Wires
 Jacketing : PVC compound (or LSHF or PE)



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
NR x mm ²	mm	mm	mm	kg/km	ohm/km	A	A	A
3*50+25	1.0/0.9	1.8	25.8	805	0.641/1.20	165	129	152
3*70+35	1.1/0.9	1.9	29.6	1105	0.443/0.868	200	164	187
3*95+50	1.1/1.0	2.1	33.5	1425	0.320/0.641	239	193	228
3*120+70	1.2/1.1	2.2	37.8	1795	0.253/0.443	268	222	263
3*150+70	1.4/1.1	2.3	41.9	2300	0.206/0.443	302	252	310
3*185+95	1.6/1.1	2.5	46.1	2670	0.164/0.320	331	281	351
3*240+120	1.7/1.2	2.7	51.6	3395	0.125/0.253	388	328	421
3*300+150	1.8/1.4	2.8	57.1	4175	0.100/0.206	445	369	497
3*400+185	2.0/1.6	3.1	65.0	5300	0.0778/0.164	513	433	573
3*500+240	2.2/1.7	3.4	71.8	7220	0.0605/0.125	581	497	655
4*50	1.0	1.8	27.0	860	0.6410	165	129	152
4*70	1.1	2.0	31.3	1100	0.4430	200	164	187
4-95	1.1	2.1	35.0	1565	0.3200	239	193	228
4*120	1.2	2.3	39.5	2020	0.2530	268	222	263
4*150	1.4	2.4	43.6	2470	0.2060	302	252	310
4*185	1.6	2.5	48.4	2965	0.1640	331	281	351
4*240	1.7	2.8	54.4	3825	0.1250	388	328	421
4*300	1.8	3.0	60.0	4685	0.1000	4445	369	497
4*400	2.0	3.3	72.2	6280	0.0778	513	433	573
4*500	2.2	3.5	76.5	7615	0.0605	581	497	655