



















## Current ratings table NYY, NYCY, NYCWY, NAYY

Current carrying capacity in amperes (A), laying in Earth (20°C)

Type	NYY			NYCY / NYCWY		NAYY		
								
No of cores	1	3	1	3	3	3	3	1
Size mm <sup>2</sup>	Cu Conductors					Ali conductors		
1.5	30	27	41	31	27	-	-	-
2.5	39	36	55	40	36	-	-	-
4	50	47	71	51	47	-	-	-
6	63	59	90	63	59	-	-	-
10	83	79	124	84	79	-	-	-
16	107	102	160	108	102	-	-	-
25	138	133	208	139	133	106	102	160
35	164	159	250	166	160	127	123	193
50	195	188	296	196	190	151	144	230
70	238	232	365	238	234	185	179	283
95	286	280	438	281	280	222	215	340
120	325	318	501	315	319	253	245	389
150	365	259	563	347	357	284	275	436
185	413	406	639	385	402	322	313	496
240	479	473	746	432	463	3785	364	578
300	541	535	848	473	518	425	419	656
400	614	613	975	521	579	487	484	756
500	693	687	1125	574	624	558	553	873
630	777	-	1304	636	-	635	-	1011
800	859	-	1507	-	-	716	-	1166
1000	936	-	1715	-	-	796	-	1332

Current carrying capacity in amperes (A), laying in Air (30°C)

Type	NYY			NYCY / NYCWY		NAYY		
								
No of cores	1	3	1	3	3	3	3	1
Size mm <sup>2</sup>	Cu Conductors					Ali conductors		
1.5	21	19.5	27	22	19.5	-	-	-
2.5	28	25	35	29	26	-	-	-
4	37	34	47	39	34	-	-	-
6	47	43	59	49	44	-	-	-
10	64	59	81	67	60	-	-	-
16	84	79	107	89	80	-	-	-
25	114	106	144	119	108	87	82	110
35	139	129	176	146	132	107	100	135
50	169	157	214	177	160	131	119	166
70	213	199	270	221	202	166	152	210
95	264	246	334	270	249	205	186	259
120	307	285	389	310	289	239	216	302
150	352	326	446	350	329	273	246	345
185	406	374	516	399	377	317	285	401
240	483	445	618	462	443	378	338	479
300	557	511	717	519	504	437	400	555
400	646	597	843	583	577	513	472	653
500	747	669	994	657	626	600	539	772
630	858	-	1180	744	-	701	-	915
800	971	-	1396	-	-	809	-	1080
1000	1078	-	1620	-	-	916	-	1258