

60227 IEC 06 (300/500V) 60227 IEC 02 (450/750V)

Wire size conductor		structure	Insulation Thickness	Overall Diameter		Weight	Max. Conductor resistance at 20°C	Current capacity at 25°C	Standard Packing
				min	max				
mm ²	AWG	NO. × mm	mm	mm	mm	Kg.Km	Ω/Km	A	-
0.5	20	22×0.17	0.6	2.1	2.5	9	39	6	Ring
0.75	18	24×0.20	0.6	2.2	2.7	12	26	9	Ring
1	17	30×0.20	0.6	2.4	2.8	15	19.5	11	Ring
1.5	16	30×0.24	0.7	2.8	3.4	21	13.30	16	Ring/coil
2.5	14	50×0.24	0.8	3.4	4.1	32	7.98	21	Ring/coil
4	12	56×0.29	0.8	3.9	4.8	47	4.95	28	Ring/coil
6	10	83×0.29	0.84	4.4	5.3	65	3.30	36	Ring/coil
10	8	80×0.39	1.05	5.7	6.8	113	1.91	49	Ring/coil
16	6	125×0.39	1.05	6.7	8.1	169	1.21	65	Coil
25	4	194×0.39	1.2	8.4	10.2	258	0.78	85	Coil
35	2	272×0.39	1.2	9.7	11.7	352	0.554	105	Coil
50	1	390×0.39	1.4	11.5	13.9	502	0.386	140	Coil
70	2/0	555×0.39	1.4	13.2	16	697	0.272	175	Coil
95	3/0	730×0.39	1.6	15.1	18.2	917	0.206	210	Coil
120	4/0	560×0.5	1.6	16.7	20.2	1150	0.161	250	Coil
150	300	700×0.5	1.8	18.6	22.5	1438	0.129	-	Coil
185	350	853×0.5	2	20.6	24.9	1754	0.106	-	Coil
240	500	1127×0.5	2.2	23.5	28.4	2306	0.0801	-	Coil