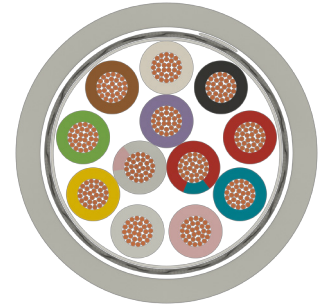
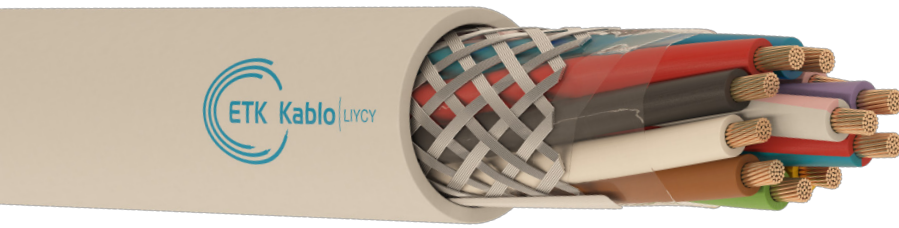


Electronic Control Cables

Signal Cables

LIYCY



Application

- . Feeder cable for frequency controlled motors with electromagnetic interference.
- . At instrumentation and control engineering.
- . At industrial electronics.
- . Computer and office devices.
- . Indoor communication systems.
- . Indoor sound systems.
- . Dry, moist and wet indoor environments without mechanical force.
- . Security systems.

Cable Construction

- 1 - Conductor : Stranded electrolytic copper conductor (Class 5) (IEC 60228, EN 60228, DIN VDE 0295)
- 2 - Insulation : PVC (TS IEC 60189-2, EN 50290-2-21) (DIN 47100)
- 3 - Stranding : In layers
- 4 - Wrapping : Polyester tape
- 5 - Screen : Tinned copper braiding
- 6 - Outer Jacket : UV resistant PVC outer jacket. RAL 7035 (Grey)

Technical Characteristics

Cross Section	Conductor Resistance Ω/km (20 °C)	Insulation Resistance $M \Omega/\text{km}$ (20 °C)	Mutual Capacitance pF/m	Current Carrying Capacity A	Impedance Ω	Inductance mH/km	Operating Voltage $V \text{ DC}$	Test Voltage $V \text{ (DC, 1 minute)}$
0.14 mm ²	138	200	110	2	78	0.67	250	1200
0.22 mm ²	85	200	110	2.5	78	0.67	250	1200
0.25 mm ²	77.8	200	110	4.5	78	0.67	250	1200
0.34 mm ²	56	200	110	6	78	0.67	250	1200
0.50 mm ²	39	20	120	9	78	0.67	300/500	2000
0.75 mm ²	26	20	120	12	78	0.67	300/500	2000
1.00 mm ²	19.5	20	130	15	78	0.67	300/500	2000
1.5 mm ²	13.3	20	140	18	78	0.67	300/500	2000
2.5 mm ²	7.98	20	150	26	78	0.67	300/500	2000
4.0 mm ²	4.95	20	150	34	78	0.67	300/500	2000
6.0 mm ²	3.3	20	150	44	78	0.67	300/500	2000
10 mm ²	1.91	20	150	61	78	0.67	300/500	2000
16 mm ²	1.21	20	150	82	78	0.67	300/500	2000

Mechanical Characteristics

Bending Radius	Temperature Range Operating
7.5xD mm	-30°C--+70°C

Standards

Flame Retardancy Test
IEC 60332-1-2, EN 60332-1-2, VDE 0482-332-1-2

Notes

Electromagnetic compatibility (EMC)
 Color code could be JZ, OZ, JB, OB according to customer demand.
 Reference Standard: DIN VDE 0812

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Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.2.2.2.0014.0.0002	2	0.14	3.5	8	18	100/500/1000
3.520.2.2.2.0014.0.0003	3	0.14	3.8	9.4	22	100/500/1000
3.520.2.2.2.0014.0.0004	4	0.14	4	11.1	25	100/500/1000
3.520.2.2.2.0014.0.0005	5	0.14	4.5	13.5	31	100/500/1000
3.520.2.2.2.0014.0.0006	6	0.14	4.8	15	36	100/500/1000
3.520.2.2.2.0014.0.0007	7	0.14	4.8	16.3	37	100/500/1000
3.520.2.2.2.0014.0.0008	8	0.14	5.2	19	44	100/500/1000
3.520.2.2.2.0014.0.0009	9	0.14	5.6	20.6	48	100/500/1000
3.520.2.2.2.0014.0.0010	10	0.14	6.1	23.1	53	100/500/1000
3.520.2.2.2.0014.0.0012	12	0.14	6.3	25.8	59	100/500/1000
3.520.2.2.2.0014.0.0014	14	0.14	6.6	29	67	100/500/1000
3.520.2.2.2.0014.0.0016	16	0.14	7	32.6	74	100/500/1000
3.520.2.2.2.0014.0.0018	18	0.14	7.4	37.2	85	100/500/1000
3.520.2.2.2.0014.0.0019	19	0.14	7.4	37.9	85	100/500/1000
3.520.2.2.2.0014.0.0020	20	0.14	7.7	40	91	100/500/1000
3.520.2.2.2.0014.0.0021	21	0.14	7.7	41.3	92	100/500/1000
3.520.2.2.2.0014.0.0024	24	0.14	8.5	48.7	106	100/500/1000
3.520.2.2.2.0014.0.0025	25	0.14	8.5	51.4	115	100/500/1000
3.520.2.2.2.0014.0.0027	27	0.14	8.7	54.2	115	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.2.2.2.0022.0.0002	2	0.22	3.7	9.7	20	100/500/1000
3.520.2.2.2.0022.0.0003	3	0.22	3.9	11.8	24	100/500/1000
3.520.2.2.2.0022.0.0004	4	0.22	4.2	15.2	29	100/500/1000
3.520.2.2.2.0022.0.0005	5	0.22	4.7	17.5	36	100/500/1000
3.520.2.2.2.0022.0.0006	6	0.22	5.1	20.9	42	100/500/1000
3.520.2.2.2.0022.0.0007	7	0.22	5.1	23	45	100/500/1000
3.520.2.2.2.0022.0.0008	8	0.22	5.7	25.5	52	100/500/1000
3.520.2.2.2.0022.0.0009	9	0.22	6	28.7	58	100/500/1000
3.520.2.2.2.0022.0.0010	10	0.22	6.5	30.8	63	100/500/1000
3.520.2.2.2.0022.0.0012	12	0.22	6.8	35.9	73	100/500/1000
3.520.2.2.2.0022.0.0014	14	0.22	7.2	40.8	83	100/500/1000
3.520.2.2.2.0022.0.0016	16	0.22	7.5	45.8	92	100/500/1000
3.520.2.2.2.0022.0.0018	18	0.22	8	50.7	102	100/500/1000
3.520.2.2.2.0022.0.0019	19	0.22	8	52.8	106	100/500/1000
3.520.2.2.2.0022.0.0020	20	0.22	8.3	55.7	111	100/500/1000
3.520.2.2.2.0022.0.0021	21	0.22	8.3	57.8	114	100/500/1000
3.520.2.2.2.0022.0.0024	24	0.22	9.3	68.8	135	100/500/1000
3.520.2.2.2.0022.0.0025	25	0.22	9.3	71	138	100/500/1000
3.520.2.2.2.0022.0.0027	27	0.22	9.5	76.3	147	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.2.2.2.0025.0.0002	2	0.25	3.9	11.5	23	100/500/1000
3.520.2.2.2.0025.0.0003	3	0.25	4.1	13.9	27	100/500/1000
3.520.2.2.2.0025.0.0004	4	0.25	4.6	16.3	34	100/500/1000
3.520.2.2.2.0025.0.0005	5	0.25	5.1	20.1	42	100/500/1000

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3.520.2.2.2.0025.0.0006	6	0.25	5.5	23	47	100/500/1000
3.520.2.2.2.0025.0.0007	7	0.25	5.5	24.9	51	100/500/1000
3.520.2.2.2.0025.0.0008	8	0.25	6.1	28.7	60	100/500/1000
3.520.2.2.2.0025.0.0009	9	0.25	6.5	31.3	66	100/500/1000
3.520.2.2.2.0025.0.0010	10	0.25	7	34	72	100/500/1000
3.520.2.2.2.0025.0.0012	12	0.25	7.3	39.7	83	100/500/1000
3.520.2.2.2.0025.0.0014	14	0.25	7.7	45.8	94	100/500/1000
3.520.2.2.2.0025.0.0016	16	0.25	8.1	51.4	105	100/500/1000
3.520.2.2.2.0025.0.0018	18	0.25	8.5	56.3	114	100/500/1000
3.520.2.2.2.0025.0.0019	19	0.25	8.5	58.7	118	100/500/1000
3.520.2.2.2.0025.0.0020	20	0.25	9	61.4	126	100/500/1000
3.520.2.2.2.0025.0.0021	21	0.25	9	63.8	129	100/500/1000
3.520.2.2.2.0025.0.0024	24	0.25	10	76.7	153	100/500/1000
3.520.2.2.2.0025.0.0025	25	0.25	10	79.1	157	100/500/1000
3.520.2.2.2.0025.0.0027	27	0.25	10.2	84.1	166	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.2.2.2.0034.0.0002	2	0.34	4.5	13.4	29	100/500/1000
3.520.2.2.2.0034.0.0003	3	0.34	4.7	16.7	35	100/500/1000
3.520.2.2.2.0034.0.0004	4	0.34	5.1	21.4	42	100/500/1000
3.520.2.2.2.0034.0.0005	5	0.34	5.6	25	51	100/500/1000
3.520.2.2.2.0034.0.0006	6	0.34	6.1	29.7	59	100/500/1000
3.520.2.2.2.0034.0.0007	7	0.34	6.1	33	64	100/500/1000
3.520.2.2.2.0034.0.0008	8	0.34	6.7	37	73	100/500/1000
3.520.2.2.2.0034.0.0009	9	0.34	7.7	40.9	82	100/500/1000
3.520.2.2.2.0034.0.0010	10	0.34	7.8	45	90	100/500/1000
3.520.2.2.2.0034.0.0012	12	0.34	8	53	102	100/500/1000
3.520.2.2.2.0034.0.0014	14	0.34	8.5	62.7	119	100/500/1000
3.520.2.2.2.0034.0.0016	16	0.34	9	71	133	100/500/1000
3.520.2.2.2.0034.0.0018	18	0.34	9.6	77.8	150	100/500/1000
3.520.2.2.2.0034.0.0019	19	0.34	9.6	81.2	155	100/500/1000
3.520.2.2.2.0034.0.0020	20	0.34	10.2	85.9	167	100/500/1000
3.520.2.2.2.0034.0.0021	21	0.34	10.2	89.3	172	100/500/1000
3.520.2.2.2.0034.0.0024	24	0.34	11.3	98.3	194	100/500/1000
3.520.2.2.2.0034.0.0025	25	0.34	11.3	101.7	199	100/500/1000
3.520.2.2.2.0034.0.0027	27	0.34	11.5	108.4	211	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.2.2.2.0050.0.0002	2	0.5	5.1	16.9	37	100/500/1000
3.520.2.2.2.0050.0.0003	3	0.5	5.4	21.3	45	100/500/1000
3.520.2.2.2.0050.0.0004	4	0.5	5.8	26	53	100/500/1000
3.520.3.2.2.0050.0.0005	5	0.5	6.4	31.5	66	100/500/1000
3.520.3.2.2.0050.0.0006	6	0.5	6.9	37.6	78	100/500/1000
3.520.3.2.2.0050.0.0007	7	0.5	6.9	42	81	100/500/1000
3.520.3.2.2.0050.0.0008	8	0.5	7.6	46.9	98	100/500/1000
3.520.3.2.2.0050.0.0009	9	0.5	8.8	51.9	110	100/500/1000
3.520.3.2.2.0050.0.0010	10	0.5	8.8	57.1	114	100/500/1000
3.520.3.2.2.0050.0.0012	12	0.5	9.2	69.5	135	100/500/1000
3.520.3.2.2.0050.0.0014	14	0.5	9.7	80.5	155	100/500/1000
3.520.3.2.2.0050.0.0016	16	0.5	10.2	89.7	171	100/500/1000
3.520.3.2.2.0050.0.0018	18	0.5	10.7	96.7	188	100/500/1000
3.520.3.2.2.0050.0.0019	19	0.5	10.7	101.1	192	100/500/1000
3.520.3.2.2.0050.0.0020	20	0.5	11.4	106.4	211	100/500/1000

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3.520.3.2.2.0050.0.0021	21	0.5	11.4	110.8	211	100/500/1000
3.520.3.2.2.0050.0.0024	24	0.5	12.6	125.5	242	100/500/1000
3.520.3.2.2.0050.0.0025	25	0.5	12.6	129.9	256	100/500/1000
3.520.3.2.2.0050.0.0027	27	0.5	12.8	140.1	265	100/500/1000
3.520.3.2.2.0050.0.0030	30	0.5	13.3	153.5	288	100/500/1000
3.520.3.2.2.0050.0.0032	32	0.5	13.8	168.9	313	100/500/1000
3.520.3.2.2.0050.0.0036	36	0.5	14.4	187	347	100/500/1000
3.520.3.2.2.0050.0.0037	37	0.5	14.4	191.4	350	100/500/1000
3.520.3.2.2.0050.0.0040	40	0.5	15	205.1	388	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.2.2.2.0075.0.0002	2	0.75	5.5	21.6	44	100/500/1000
3.520.2.2.2.0075.0.0003	3	0.75	5.8	28.2	54	100/500/1000
3.520.2.2.2.0075.0.0004	4	0.75	6.3	35.9	66	100/500/1000
3.520.3.2.2.0075.0.0005	5	0.75	6.9	43.4	82	100/500/1000
3.520.3.2.2.0075.0.0006	6	0.75	7.5	51.9	97	100/500/1000
3.520.3.2.2.0075.0.0007	7	0.75	7.5	58.9	102	100/500/1000
3.520.3.2.2.0075.0.0008	8	0.75	8.3	65.9	123	100/500/1000
3.520.3.2.2.0075.0.0009	9	0.75	9.6	76.1	141	100/500/1000
3.520.3.2.2.0075.0.0010	10	0.75	9.6	83.7	147	100/500/1000
3.520.3.2.2.0075.0.0012	12	0.75	10	98.3	171	100/500/1000
3.520.3.2.2.0075.0.0014	14	0.75	10.6	109.3	192	100/500/1000
3.520.3.2.2.0075.0.0016	16	0.75	11.1	123.9	214	100/500/1000
3.520.3.2.2.0075.0.0018	18	0.75	11.8	138.3	244	100/500/1000
3.520.3.2.2.0075.0.0019	19	0.75	11.8	144.9	248	100/500/1000
3.520.3.2.2.0075.0.0020	20	0.75	12.6	156.9	276	100/500/1000
3.520.3.2.2.0075.0.0021	21	0.75	12.6	163.5	278	100/500/1000
3.520.3.2.2.0075.0.0024	24	0.75	13.8	185.2	318	100/500/1000
3.520.3.2.2.0075.0.0025	25	0.75	13.8	191.8	333	100/500/1000
3.520.3.2.2.0075.0.0027	27	0.75	14.2	206.7	349	100/500/1000
3.520.3.2.2.0075.0.0030	30	0.75	14.7	226.8	380	100/500/1000
3.520.3.2.2.0075.0.0032	32	0.75	15.3	240.5	406	100/500/1000
3.520.3.2.2.0075.0.0036	36	0.75	15.9	269.6	452	100/500/1000
3.520.3.2.2.0075.0.0037	37	0.75	15.9	276.2	457	100/500/1000
3.520.3.2.2.0075.0.0040	40	0.75	16.7	296.7	511	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.2.2.2.0100.0.0002	2	1	5.9	25.1	50	100/500/1000
3.520.2.2.2.0100.0.0003	3	1	6.2	34.2	63	100/500/1000
3.520.3.2.2.0100.0.0004	4	1	6.6	43.3	76	100/500/1000
3.520.3.2.2.0100.0.0005	5	1	7.5	52.2	97	100/500/1000
3.520.3.2.2.0100.0.0006	6	1	8.2	66.1	119	100/500/1000
3.520.3.2.2.0100.0.0007	7	1	8.2	74.4	126	100/500/1000
3.520.3.2.2.0100.0.0008	8	1	9.1	83.6	151	100/500/1000
3.520.3.2.2.0100.0.0009	9	1	10.5	91	168	100/500/1000
3.520.3.2.2.0100.0.0010	10	1	10.5	99.3	174	100/500/1000
3.520.3.2.2.0100.0.0012	12	1	10.9	116.5	202	100/500/1000
3.520.3.2.2.0100.0.0014	14	1	11.6	134	231	100/500/1000
3.520.3.2.2.0100.0.0016	16	1	12.2	151.8	258	100/500/1000
3.520.3.2.2.0100.0.0018	18	1	12.9	173.6	298	100/500/1000
3.520.3.2.2.0100.0.0019	19	1	12.9	181.8	304	100/500/1000
3.520.3.2.2.0100.0.0020	20	1	13.6	191.6	329	100/500/1000
3.520.3.2.2.0100.0.0021	21	1	13.6	199.9	331	100/500/1000

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3.520.3.2.2.0100.0.0024	24	1	15.1	227.3	379	100/500/1000
3.520.3.2.2.0100.0.0025	25	1	15.1	235.6	401	100/500/1000
3.520.3.2.2.0100.0.0027	27	1	15.4	254.5	418	100/500/1000
3.520.3.2.2.0100.0.0030	30	1	16.1	279.7	459	100/500/1000
3.520.3.2.2.0100.0.0032	32	1	16.8	296.9	496	100/500/1000
3.520.3.2.2.0100.0.0036	36	1	17.4	330.7	546	100/500/1000
3.520.3.2.2.0100.0.0037	37	1	17.4	338.9	552	100/500/1000
3.520.3.2.2.0100.0.0040	40	1	18.2	367.4	619	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.2.2.2.0150.0.0002	2	1.5	6.6	35.7	65	100/500/1000
3.520.2.2.2.0150.0.0003	3	1.5	7	48.5	83	100/500/1000
3.520.2.2.2.0150.0.0004	4	1.5	7.7	62.7	105	100/500/1000
3.520.3.2.2.0150.0.0005	5	1.5	8.5	77.2	131	100/500/1000
3.520.3.2.2.0150.0.0006	6	1.5	9.2	94.8	158	100/500/1000
3.520.3.2.2.0150.0.0007	7	1.5	9.2	107.7	168	100/500/1000
3.520.3.2.2.0150.0.0008	8	1.5	10.1	119.6	198	100/500/1000
3.520.3.2.2.0150.0.0009	9	1.5	11.8	132.6	223	100/500/1000
3.520.3.2.2.0150.0.0010	10	1.5	11.8	146.8	234	100/500/1000
3.520.3.2.2.0150.0.0012	12	1.5	12.3	173.7	273	100/500/1000
3.520.3.2.2.0150.0.0014	14	1.5	13	204.9	317	100/500/1000
3.520.3.2.2.0150.0.0016	16	1.5	13.7	232.1	355	100/500/1000
3.520.3.2.2.0150.0.0018	18	1.5	14.4	259.8	400	100/500/1000
3.520.3.2.2.0150.0.0019	19	1.5	14.4	272.7	410	100/500/1000
3.520.3.2.2.0150.0.0020	20	1.5	15.3	286.2	447	100/500/1000
3.520.3.2.2.0150.0.0021	21	1.5	15.3	299	451	100/500/1000
3.520.3.2.2.0150.0.0024	24	1.5	17.1	341.3	521	100/500/1000
3.520.3.2.2.0150.0.0025	25	1.5	17.1	354.1	551	100/500/1000
3.520.3.2.2.0150.0.0027	27	1.5	17.5	380.3	573	100/500/1000
3.520.3.2.2.0150.0.0030	30	1.5	18.2	422.1	634	100/500/1000
3.520.3.2.2.0150.0.0032	32	1.5	18.9	448.8	678	100/500/1000
3.520.3.2.2.0150.0.0036	36	1.5	19.6	501.2	749	100/500/1000
3.520.3.2.2.0150.0.0037	37	1.5	19.6	514.1	759	100/500/1000
3.520.3.2.2.0150.0.0040	40	1.5	20.4	553.8	840	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.2.2.2.0250.0.0002	2	2.5	7.8	58.8	96	100/500/1000
3.520.2.2.2.0250.0.0003	3	2.5	8.3	80.2	124	100/500/1000
3.520.2.2.2.0250.0.0004	4	2.5	9.3	103.4	160	100/500/1000
3.520.3.2.2.0250.0.0005	5	2.5	10.3	123.9	199	100/500/1000
3.520.3.2.2.0250.0.0006	6	2.5	11.2	148.1	238	100/500/1000
3.520.3.2.2.0250.0.0007	7	2.5	11.2	169.5	254	100/500/1000
3.520.3.2.2.0250.0.0008	8	2.5	12.3	192.4	304	100/500/1000
3.520.3.2.2.0250.0.0009	9	2.5	14.5	219.2	350	100/500/1000
3.520.3.2.2.0250.0.0010	10	2.5	14.5	242.5	368	100/500/1000
3.520.3.2.2.0250.0.0012	12	2.5	15.1	285.9	428	100/500/1000
3.520.3.2.2.0250.0.0014	14	2.5	16	332	493	100/500/1000
3.520.3.2.2.0250.0.0016	16	2.5	16.8	378.5	554	100/500/1000
3.520.3.2.2.0250.0.0018	18	2.5	17.8	422.7	630	100/500/1000
3.520.3.2.2.0250.0.0019	19	2.5	17.8	444.1	645	100/500/1000
3.520.3.2.2.0250.0.0020	20	2.5	18.8	466.7	698	100/500/1000
3.520.3.2.2.0250.0.0021	21	2.5	18.8	488.4	706	100/500/1000
3.520.3.2.2.0250.0.0024	24	2.5	20.9	555.8	807	100/500/1000

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3.520.3.2.2.0250.0.0025	25	2.5	20.9	577.2	855	100/500/1000
3.520.3.2.2.0250.0.0027	27	2.5	21.4	620.8	890	100/500/1000
3.520.3.2.2.0250.0.0030	30	2.5	22.3	690.1	985	100/500/1000
3.520.3.2.2.0250.0.0032	32	2.5	23.2	734.5	1063	100/500/1000
3.520.3.2.2.0250.0.0036	36	2.5	24.2	822	1183	100/500/1000
3.520.3.2.2.0250.0.0037	37	2.5	24.2	843.4	1199	100/500/1000
3.520.3.2.2.0250.0.0040	40	2.5	25.3	909.5	1337	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.2.2.2.0400.0.0002	2	4	8.9	86	140	100/500/1000
3.520.3.2.2.0400.0.0003	3	4	9.5	120.3	172	100/500/1000
3.520.3.2.2.0400.0.0004	4	4	10.8	154	228	100/500/1000
3.520.3.2.2.0400.0.0005	5	4	11.8	190.8	283	100/500/1000
3.520.3.2.2.0400.0.0006	6	4	12.8	232.3	339	100/500/1000
3.520.3.2.2.0400.0.0007	7	4	12.8	266.6	364	100/500/1000
3.520.3.2.2.0400.0.0008	8	4	14.1	303	434	100/500/1000
3.520.3.2.2.0400.0.0009	9	4	16.5	339.9	490	100/500/1000
3.520.3.2.2.0400.0.0010	10	4	16.5	375	516	100/500/1000
3.520.3.2.2.0400.0.0012	12	4	17.2	444.6	605	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.3.2.2.0600.0.0002	2	6	10.5	121.3	193	100/500/1000
3.520.3.2.2.0600.0.0003	3	6	11.2	172.7	240	100/500/1000
3.520.3.2.2.0600.0.0004	4	6	12.4	225.7	312	100/500/1000
3.520.3.2.2.0600.0.0005	5	6	13.9	284	402	100/500/1000
3.520.3.2.2.0600.0.0006	6	6	15.2	341.1	485	100/500/1000
3.520.3.2.2.0600.0.0007	7	6	15.2	392.5	523	100/500/1000
3.520.3.2.2.0600.0.0008	8	6	16.8	447.7	625	100/500/1000
3.520.3.2.2.0600.0.0009	9	6	19.7	500.5	703	100/500/1000
3.520.3.2.2.0600.0.0010	10	6	19.7	553.2	742	100/500/1000
Part Number	Conductor Count	Conductor Cross-section (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.520.3.2.2.1000.0.0002	2	10	12.5	204.5	286	100/500/1000
3.520.3.2.2.1000.0.0003	3	10	13.4	293.5	374	100/500/1000
3.520.3.2.2.1000.0.0004	4	10	14.9	385.4	489	100/500/1000
3.520.3.2.2.1000.0.0005	5	10	16.6	478.2	607	100/500/1000
3.520.3.2.2.1000.0.0006	6	10	18.2	573.6	754	100/500/1000
3.520.3.2.2.1000.0.0007	7	10	18.2	662.6	819	100/500/1000
3.520.3.2.2.1600.0.0002	2	16	16.9	314.5	473	100/500/1000
3.520.3.2.2.1600.0.0003	3	16	18.1	454.7	623	100/500/1000
3.520.3.2.2.1600.0.0004	4	16	20.1	601.2	814	100/500/1000
3.520.3.2.2.1600.0.0005	5	16	22.4	748.7	1046	100/500/1000