



Drag chain cables - SL-FYY-C11Y (EMC-type) EMC-Type Cu-screened



Technical attributes

Standards	adapted to DIN VDE 0245, 0281
Conductor material	Cu, bare
Conductor type	Cu-bare
Conductor standard	DIN VDE 0295
Conductor category	6
Core colours	to DIN VDE 0293 bk continuously numbered, protective earth gn/ye
Outer sheath	pur
Outer sheath colour	grey
Temperature range min., mobile operation	-5 °C
Temperature range max., mobile operation	+70 °C
Temperature range min., fixed installation	-40 °C
Temperature range max., fixed installation	+70 °C
Nominal voltage U ₀ /U	300/500 V
Test voltage	4 kV
Insulation resistance	20 MΩ x km
Bending radius	7,5 x cable-Ø
RoHS-compliant	yes

Note

EMC-Type Cu-screened

Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00404028	SL-FY-C11Y 4 x 2 x 0,38 + 4 x 0,5 gy	149,00	77,00	9,90	grey
00404041	SL-FY-C11Y 4 x 0,14 n.DIN	40,00	15,50	5,10	grey
00404046	SL-FY-C11Y 5 x 0,14 n.DIN	45,00	18,30	6,20	grey
00404036	SL-FY-C11Y 10 x 0,14 n.DIN	87,00	40,00	8,00	grey
00404063	SL-FYY-C11Y 12 x 0,14 n. DIN	94,00	42,10	6,80	grey
00404050	SL-FY-C11Y 25 x 0,14 n.DIN	156,00	68,40	11,00	grey
00404034	SL-FY-C11Y 4 x 0,25 n.DIN	52,00	21,30	6,10	grey
00404062	SL-FYY-C11Y 5 x 0,25 gy n. DIN	68,00	31,00	6,10	grey
00404077	SL-FY-C11Y 10 x 0,25 gy	110,00	53,90	8,20	grey
00404057	SL-FYY-C11Y 12 x 0,25 gy	124,00	59,10	8,80	grey
00404035	SL-FY-C11Y 14 x 0,25 n.DIN	136,00	64,20	9,10	grey
00404056	SL-FYY-C11Y 18 x 0,25 n. DIN	160,00	78,40	9,20	grey



Drag chain cables - SL-FYY-C11Y (EMC-type)
EMC-Type Cu-screened

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00404040	SL-FY-C11Y 25 x 0,25 n.DIN	213,00	101,00	12,00	grey
00404070	SL-FYY-C11Y 2 x 0,34 n.DIN	45,00	18,10	4,90	grey
00404047	SL-FY-C11Y 3 x 0,34 n.DIN	61,00	28,70	5,20	grey
00404033	SL-FY-C11Y 4 x 0,34 n.DIN	77,00	35,70	6,70	grey
00404043	SL-FY-C11Y 5 x 0,34 n.DIN	83,00	39,10	7,10	grey
00404030	SL-FY-C11Y 7 x 0,34 n.DIN	109,00	52,70	8,30	grey
00404031	SL-FY-C11Y 10 x 0,34 n.DIN	109,00	67,40	10,00	grey
00404069	SL-FYY-C11Y 12 x 0,34 n.DIN	166,00	76,40	9,40	grey
00404065	SL-FY-C11Y 14 x 0,34 gy	185,00	85,50	9,60	grey
00404068	SL-FYY-C11Y 18 x 0,34	216,00	99,70	10,40	grey
00404066	SL-FYY-C11Y 25 x 0,34	313,00	155,00	12,80	grey
00404072	SL-FYY-C11Y-JZ 2 x 0,5 gy	72,00	33,50	6,90	grey
00404001	SL-FYY-C11Y-JZ 3 x 0,5	112,00	52,00	7,80	grey
00404044	SL-FYY-C11Y-JZ 4 x 0,5	94,00	55,00	7,90	grey
00404052	SL-FYY-C11Y-JZ 5 x 0,5	131,00	65,00	9,90	grey
00404051	SL-FYY-C11Y-JZ 7 x 0,5	172,00	84,00	10,00	grey
00404039	SL-FYY-C11Y-JZ 12 x 0,5	190,00	110,00	11,00	grey
00404073	SL-FYY-C11Y-JZ 18 x 0,5 gy	276,80	183,20	13,50	grey
00404074	SL-FYY-C11Y-JZ 25 x 0,5 gy	356,20	247,00	19,50	grey
00404002	SL-FYY-C11Y-OZ 2 x 0,75	104,00	33,00	8,10	grey
00404029	SL-FYY-C11Y-JZ 3 x 0,75	127,00	52,00	8,40	grey
00404003	SL-FYY-C11Y-JZ 4 x 0,75	183,00	62,00	9,40	grey
00404004	SL-FYY-C11Y-JZ 5 x 0,75	195,00	74,00	10,30	grey
00404005	SL-FYY-C11Y-JZ 7 x 0,75	265,00	95,00	12,10	grey
00404006	SL-FYY-C11Y-JZ 12 x 0,75	363,00	157,00	13,60	grey
00404007	SL-FYY-C11Y-JZ 18 x 0,75	545,00	235,00	15,60	grey
00404008	SL-FYY-C11Y-JZ 25 x 0,75	909,00	281,00	18,60	grey
00404048	SL-FYY-C11Y-JZ 34 x 0,75	720,00	388,00	22,60	grey
00404009	SL-FYY-C11Y-OZ 2 x 1	113,00	60,00	9,90	grey
00404010	SL-FYY-C11Y-JZ 3 x 1	140,00	63,00	10,20	grey
00404011	SL-FYY-C11Y-JZ 4 x 1	190,00	77,00	10,90	grey
00404012	SL-FYY-C11Y-JZ 5 x 1	270,00	88,00	11,70	grey
00404013	SL-FYY-C11Y-JZ 7 x 1	305,00	134,00	13,50	grey



Drag chain cables - SL-FYY-C11Y (EMC-type)
EMC-Type Cu-screened

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00404054	SL-FYY-C11Y-JZ 8 x 1	270,00	140,00	13,80	grey
00404014	SL-FYY-C11Y-JZ 12 x 1	470,00	194,00	15,20	grey
00404015	SL-FYY-C11Y-JZ 18 x 1	620,00	280,00	17,60	grey
00404016	SL-FYY-C11Y-JZ 25 x 1	825,00	349,00	20,60	grey
00404017	SL-FYY-C11Y-OZ 2 x 1,5	165,00	51,00	10,30	grey
00404018	SL-FYY-C11Y-JZ 3 x 1,5	202,00	79,00	10,70	grey
00404019	SL-FYY-C11Y-JZ 4 x 1,5	240,00	113,00	11,40	grey
00404020	SL-FYY-C11Y-JZ 5 x 1,5	280,00	116,00	12,30	grey
00404021	SL-FYY-C11Y-JZ 7 x 1,5	396,00	170,00	14,20	grey
00404022	SL-FYY-C11Y-JZ 12 x 1,5	585,00	253,00	16,00	grey
00404023	SL-FYY-C11Y-JZ 18 x 1,5	830,00	360,00	20,00	grey
00404024	SL-FYY-C11Y-JZ 25 x 1,5	1140,00	476,00	22,80	grey
00404042	SL-FYY-C11Y-JZ 36 x 1,5	1066,00	655,00	23,60	grey
00404049	SL-FYY-C11Y-JZ 50 x 1,5	1857,00	1033,00	31,60	grey
00404025	SL-FYY-C11Y-JZ 3 x 2,5	140,00	119,00	12,80	grey
00404026	SL-FYY-C11Y-JZ 4 x 2,5	180,00	174,00	13,70	grey
00404027	SL-FYY-C11Y-JZ 5 x 2,5	220,00	192,00	14,80	grey
00404058	SL-FYY-C11Y 7 x 2,5	345,00	240,00	12,60	grey
00404045	SL-FYY-C11Y-JZ 12 x 2,5	589,00	410,00	18,20	grey
00404075	SL-FYY-C11Y-JZ 18 x 2,5 gy	797,00	633,20	22,30	grey
00404076	SL-FYY-C11Y-JZ 25 x 2,5 gy	1075,00	832,00	26,40	grey
00404060	SL-FYY-C11Y 3 x 4	350,00	178,00	15,80	grey
00404059	SL-FYY-C11Y 4 x 4	460,00	222,00	17,30	grey
00404064	SL-FYY-C11Y 5 x 4	550,00	328,00	19,00	grey
00404071	SL-FYY-C11Y 7 x 4	700,00	360,00	21,00	grey
00404032	SL-FYY-C11Y-JZ 4 x 6	499,00	318,00	16,10	grey
00404037	SL-FYY-C11Y-JZ 5 x 6	800,00	441,00	23,00	grey
00404067	SL-FYY-C11Y-JZ 7 x 6	1100,00	505,00	24,00	grey
00404053	SL-FYY-C11Y-JZ 4 x 10	1140,00	485,00	25,00	grey
00404038	SL-FYY-C11Y-JZ 4 x 16	1386,00	840,00	28,30	grey
00404061	SL-FYY-C11Y-JZ 4 x 25	1925,00	1250,00	31,00	grey
00404055	SL-FYY-C11Y-JZ 4 x 50	3315,00	2220,00	38,20	grey