



**Description:** ÖLFLEX CLASSIC 110 CY 16 G1,0\_

**Lapp code:** Lapp 1135216

The **Test voltage** of the cable Lapp 1135216 is 4000 V.

## Application range

- Plant engineering  
Industrial machinery  
Heating and air-conditioning systems
- Conveyor and transport systems
- In EMC-sensitive environments  
(electromagnetic compatibility)

## Product Make-up

- Fine-wire strand made of bare copper wires
- PVC insulation LAPP P8/1
- PVC inner sheath, grey
- Tinned-copper braiding
- PVC outer sheath, transparent

In our Cable list on next page you can find all interesting information acc. article Lapp 1135216 and much more.

CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Number of cores and mm <sup>2</sup> per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX® CLASSIC 110 CY					
ÖLFLEX CLASSIC 110 CY 2 X0,5	Lapp 1135752	2 X0,5	7,0	41,0	75
ÖLFLEX CLASSIC 110 CY 3 G0,5	Lapp 1135003	3 G0,5	7,3	45,5	83
ÖLFLEX CLASSIC 110 CY 3 X0,5	Lapp 1135753	3 X0,5	7,3	45,5	83
ÖLFLEX CLASSIC 110 CY 4 G0,5	Lapp 1135004	4 G0,5	7,9	55,0	99
ÖLFLEX CLASSIC 110 CY 4 X0,5	Lapp 1135754	4 X0,5	7,9	55,0	99
ÖLFLEX CLASSIC 110 CY 5 G0,5	Lapp 1135005	5 G0,5	8,4	66,0	112
ÖLFLEX CLASSIC 110 CY 5 X0,5	Lapp 1135755	5 X0,5	8,4	66,0	112
ÖLFLEX CLASSIC 110 CY 7 G0,5	Lapp 1135007	7 G0,5	8,9	80,5	132
ÖLFLEX CLASSIC 110 CY 7 X0,5	Lapp 1135757	7 X0,5	8,9	80,5	132
ÖLFLEX CLASSIC 110 CY 12 G0,5	Lapp 1135012	12 G0,5	11,3	138,5	202
ÖLFLEX CLASSIC 110 CY 12 X0,5	Lapp 1135762	12 X0,5	11,3	138,5	202
ÖLFLEX CLASSIC 110 CY 18 G0,5	Lapp 1135018	18 G0,5	13,3	156,4	289
ÖLFLEX CLASSIC 110 CY 25 G0,5	Lapp 1135025	25 G0,5	15,2	250,0	378
ÖLFLEX CLASSIC 110 CY 30 G0,5	Lapp 1135030	30 G0,5	16,1	297,0	429
ÖLFLEX CLASSIC 110 CY 40 G0,5	Lapp 1135040	40 G0,5	18,2	343,0	542
ÖLFLEX CLASSIC 110 CY 2 X0,75	Lapp 1135802	2 X0,75	7,4	46,0	86
ÖLFLEX CLASSIC 110 CY 3 G0,75	Lapp 1135103	3 G0,75	7,9	57,9	100
ÖLFLEX CLASSIC 110 CY 3 X0,75	Lapp 1135803	3 X0,75	7,9	57,9	100
ÖLFLEX CLASSIC 110 CY 4 G0,75	Lapp 1135104	4 G0,75	8,4	64,0	115
ÖLFLEX CLASSIC 110 CY 4 X0,75	Lapp 1135804	4 X0,75	8,4	64,0	115
ÖLFLEX CLASSIC 110 CY 5 G0,75	Lapp 1135105	5 G0,75	8,9	77,4	130
ÖLFLEX CLASSIC 110 CY 5 X0,75	Lapp 1135805	5 X0,75	8,9	77,4	130
ÖLFLEX CLASSIC 110 CY 7 G0,75	Lapp 1135107	7 G0,75	9,7	102,0	161
ÖLFLEX CLASSIC 110 CY 7 X0,75	Lapp 1135807	7 X0,75	9,7	102,0	161

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Product Name	Lapp Nr.	Number of cores and mm <sup>2</sup> per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX CLASSIC 110 CY 12 G0,75	Lapp 1135112	12 G0,75	12,3	177.0	247
ÖLFLEX CLASSIC 110 CY 12 X0,75	Lapp 1135812	12 X0,75	12,3	177.0	247
ÖLFLEX CLASSIC 110 CY 18 G0,75	Lapp 1135118	18 G0,75	14,5	243.0	356
ÖLFLEX CLASSIC 110 CY 18 X0,75	Lapp 1135818	18 X0,75	14,5	243.0	356
ÖLFLEX CLASSIC 110 CY 25 G0,75	Lapp 1135125	25 G0,75	16,6	307.3	465
ÖLFLEX CLASSIC 110 CY 34 G0,75	Lapp 1135134	34 G0,75	18,9	323.2	601
ÖLFLEX CLASSIC 110 CY 40 X0,75	Lapp 1135840	40 X0,75	20,5	369.4	734
ÖLFLEX CLASSIC 110 CY 41 G0,75	Lapp 1135141	41 G0,75	20,6	488.0	728
ÖLFLEX CLASSIC 110 CY 2 X1,0	Lapp 1135852	2 X1,0	7,9	56.0	98
ÖLFLEX CLASSIC 110 CY 3 G1,0	Lapp 1135203	3 G1,0	8,2	65.3	111
ÖLFLEX CLASSIC 110 CY 3 X1,0	Lapp 1135853	3 X1,0	8,2	65.3	111
ÖLFLEX CLASSIC 110 CY 4 G1,0	Lapp 1135204	4 G1,0	8,7	78.1	130
ÖLFLEX CLASSIC 110 CY 4 X1,0	Lapp 1135854	4 X1,0	8,7	78.1	130
ÖLFLEX CLASSIC 110 CY 5 G1,0	Lapp 1135205	5 G1,0	9,5	89.4	153
ÖLFLEX CLASSIC 110 CY 7 G1,0	Lapp 1135207	7 G1,0	10,2	113.3	185
ÖLFLEX CLASSIC 110 CY 12 G1,0	Lapp 1135212	12 G1,0	13,3	188.1	307
ÖLFLEX CLASSIC 110 CY 16 G1,0	Lapp 1135216	16 G1,0	14,6	216.0	390
ÖLFLEX CLASSIC 110 CY 18 G1,0	Lapp 1135218	18 G1,0	15,5	286.0	418
ÖLFLEX CLASSIC 110 CY 25 G1,0	Lapp 1135225	25 G1,0	17,5	388.5	544
ÖLFLEX CLASSIC 110 CY 34 G1,0	Lapp 1135234	34 G1,0	20,3	505.0	738
ÖLFLEX CLASSIC 110 CY 41 G1,0	Lapp 1135241	41 G1,0	22,0	578.0	864
ÖLFLEX CLASSIC 110 CY 50 G1,0	Lapp 1135250	50 G1,0	23,8	688.0	1011
ÖLFLEX CLASSIC 110 CY 2 X1,5	Lapp 1135902	2 X1,5	8,5	65.0	117
ÖLFLEX CLASSIC 110 CY 3 G1,5	Lapp 1135303	3 G1,5	8,9	83.0	136
ÖLFLEX CLASSIC 110 CY 3 X1,5	Lapp 1135903	3 X1,5	8,9	83.0	136
ÖLFLEX CLASSIC 110 CY 4 G1,5	Lapp 1135304	4 G1,5	9,6	100.0	163

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ÖLFLEX CLASSIC 110 CY 4 X1,5	Lapp 1135904	4 X1,5	9,6	100.0	163
ÖLFLEX CLASSIC 110 CY 5 G1,5	Lapp 1135305	5 G1,5	10,3	125.0	188
ÖLFLEX CLASSIC 110 CY 5 X1,5	Lapp 1135905	5 X1,5	10,3	125.0	188
ÖLFLEX CLASSIC 110 CY 7 G1,5	Lapp 1135307	7 G1,5	11,3	149.0	237
ÖLFLEX CLASSIC 110 CY 7 X1,5	Lapp 1135907	7 X1,5	11,3	149.0	237
ÖLFLEX CLASSIC 110 CY 12 G1,5	Lapp 1135312	12 G1,5	14,8	280.0	393
ÖLFLEX CLASSIC 110 CY 18 G1,5	Lapp 1135318	18 G1,5	17,2	389.0	538
ÖLFLEX CLASSIC 110 CY 25 G1,5	Lapp 1135325	25 G1,5	20,1	535.0	745
ÖLFLEX CLASSIC 110 CY 34 G1,5	Lapp 1135334	34 G1,5	22,8	702.0	964
ÖLFLEX CLASSIC 110 CY 41 G1,5	Lapp 1135341	41 G1,5	24,7	844.6	1123
ÖLFLEX CLASSIC 110 CY 50 G1,5	Lapp 1135350	50 G1,5	27,1	1006.0	1372
ÖLFLEX CLASSIC 110 CY 2 X2,5	Lapp 1135402	2 X2,5	9,9	112.0	165
ÖLFLEX CLASSIC 110 CY 3 G2,5	Lapp 1135403	3 G2,5	10,3	146.0	192
ÖLFLEX CLASSIC 110 CY 4 G2,5	Lapp 1135404	4 G2,5	11,3	167.0	233
ÖLFLEX CLASSIC 110 CY 5 G2,5	Lapp 1135405	5 G2,5	12,6	200.0	283
ÖLFLEX CLASSIC 110 CY 7 G2,5	Lapp 1135407	7 G2,5	13,9	288.0	371
ÖLFLEX CLASSIC 110 CY 12 G2,5	Lapp 1135412	12 G2,5	17,6	477.3	585
ÖLFLEX CLASSIC 110 CY 2 X4	Lapp 1135502	2 X4	11,4	120.0	247
ÖLFLEX CLASSIC 110 CY 4 G4	Lapp 1135504	4 G4	13,4	237.0	347
ÖLFLEX CLASSIC 110 CY 5 G4	Lapp 1135505	5 G4	14,7	280.0	413
ÖLFLEX CLASSIC 110 CY 2 X6	Lapp 1135602	2 X6	13,6	180.0	353
ÖLFLEX CLASSIC 110 CY 4 G6	Lapp 1135604	4 G6	15,8	318.0	485
ÖLFLEX CLASSIC 110 CY 5 G6	Lapp 1135605	5 G6	17,3	441.0	702
ÖLFLEX CLASSIC 110 CY 7 G6	Lapp 1135607	7 G6	18,8	530.0	950
ÖLFLEX CLASSIC 110 CY 2 X10	Lapp 1135702	2 X10	16,4	256.0	492
ÖLFLEX CLASSIC 110 CY 3 G10	Lapp 1135615	3 G10	17,4	362.4	507

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ÖLFLEX CLASSIC 110 CY 4 G10	Lapp 1135614	4 G10	19,0	558,0	735
ÖLFLEX CLASSIC 110 CY 5 G10	Lapp 1135616	5 G10	21,3	595,0	847
ÖLFLEX CLASSIC 110 CY 7 G10	Lapp 1135617	7 G10	23,2	796,0	1039
ÖLFLEX CLASSIC 110 CY 2 X16	Lapp 1135622	2 X16	18,6	390,0	698
ÖLFLEX CLASSIC 110 CY 4 G16	Lapp 1135624	4 G16	22,2	804,0	1395
ÖLFLEX CLASSIC 110 CY 5 G16	Lapp 1135623	5 G16	24,4	935,0	1440
ÖLFLEX CLASSIC 110 CY 4 G25	Lapp 1135626	4 G25	26,9	1161,0	1730
ÖLFLEX CLASSIC 110 CY 5 G25	Lapp 1135627	5 G25	30,0	1400,0	2090
ÖLFLEX CLASSIC 110 CY 4 G35	Lapp 1135625	4 G35	30,2	1543,0	2210
ÖLFLEX CLASSIC 110 CY 5 G35	Lapp 1135628	5 G35	33,2	1901,0	2710