



**Description:** ÖLFLEX CLASSIC 110 SY 18 G2,5\_

**Lapp code:** Lapp 1125418

The **Test voltage** of the cable Lapp 1125418 is 4000 V.

## Application range

- Plant engineering  
Industrial machinery  
Heating and air-conditioning systems
- Areas with high mechanical stress
- For fixed installation as well as occasional flexing at free, non-continuously recurring movement without tensile load

## Product Make-up

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

In our Cable list on next page you can find all interesting information acc. article Lapp 1125418 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 SY					
ÖLFLEX CLASSIC 110 SY 2 X0,5	Lapp 1125752	2 X0,5	7,8	10.0	87
ÖLFLEX CLASSIC 110 SY 3 G0,5	Lapp 1125003	3 G0,5	8,1	15.0	95
ÖLFLEX CLASSIC 110 SY 4 G0,5	Lapp 1125004	4 G0,5	8,5	19.2	107
ÖLFLEX CLASSIC 110 SY 5 G0,5	Lapp 1125005	5 G0,5	9,2	24.0	123
ÖLFLEX CLASSIC 110 SY 7 G0,5	Lapp 1125007	7 G0,5	9,7	33.6	147
ÖLFLEX CLASSIC 110 SY 10 G0,5	Lapp 1125010	10 G0,5	11,6	48.0	196
ÖLFLEX CLASSIC 110 SY 12 G0,5	Lapp 1125012	12 G0,5	11,9	58.0	213
ÖLFLEX CLASSIC 110 SY 14 G0,5	Lapp 1125014	14 G0,5	12,5	67.0	237
ÖLFLEX CLASSIC 110 SY 18 G0,5	Lapp 1125018	18 G0,5	13,9	86.4	291
ÖLFLEX CLASSIC 110 SY 21 G0,5	Lapp 1125021	21 G0,5	14,9	101.0	332
ÖLFLEX CLASSIC 110 SY 25 G0,5	Lapp 1125025	25 G0,5	15,6	120.0	375
ÖLFLEX CLASSIC 110 SY 30 G0,5	Lapp 1125030	30 G0,5	16,5	144.0	422
ÖLFLEX CLASSIC 110 SY 40 G0,5	Lapp 1125040	40 G0,5	18,8	192.0	545
ÖLFLEX CLASSIC 110 SY 61 G0,5	Lapp 1125061	61 G0,5	21,9	293.0	773
ÖLFLEX CLASSIC 110 SY 2 X0,75	Lapp 1125802	2 X0,75	8,2	14.4	97
ÖLFLEX CLASSIC 110 SY 3 G0,75	Lapp 1125103	3 G0,75	8,5	21.6	108
ÖLFLEX CLASSIC 110 SY 4 G0,75	Lapp 1125104	4 G0,75	9,2	28.8	126
ÖLFLEX CLASSIC 110 SY 5 G0,75	Lapp 1125105	5 G0,75	9,7	36.0	146
ÖLFLEX CLASSIC 110 SY 7 G0,75	Lapp 1125107	7 G0,75	10,3	50.0	172
ÖLFLEX CLASSIC 110 SY 9 G0,75	Lapp 1125109	9 G0,75	12,4	65.0	224
ÖLFLEX CLASSIC 110 SY 12 G0,75	Lapp 1125112	12 G0,75	12,9	86.0	260
ÖLFLEX CLASSIC 110 SY 15 G0,75	Lapp 1125115	15 G0,75	14,1	108.0	315
ÖLFLEX CLASSIC 110 SY 18 G0,75	Lapp 1125118	18 G0,75	14,9	130.0	355
ÖLFLEX CLASSIC 110 SY 25 G0,75	Lapp 1125125	25 G0,75	17.0	180.0	465

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ÖLFLEX CLASSIC 110 SY 34 G0,75	Lapp 1125134	34 G0,75	19,3	245.0	596
ÖLFLEX CLASSIC 110 SY 50 G0,75	Lapp 1125150	50 G0,75	22,8	360.0	832
ÖLFLEX CLASSIC 110 SY 2 X1,0	Lapp 1125852	2 X1,0	8,5	19.2	106
ÖLFLEX CLASSIC 110 SY 3 G1,0	Lapp 1125203	3 G1,0	8,8	28.8	119
ÖLFLEX CLASSIC 110 SY 4 G1,0	Lapp 1125204	4 G1,0	9,5	38.4	141
ÖLFLEX CLASSIC 110 SY 5 G1,0	Lapp 1125205	5 G1,0	10,1	48.0	164
ÖLFLEX CLASSIC 110 SY 7 G1,0	Lapp 1125207	7 G1,0	11,0	67.0	200
ÖLFLEX CLASSIC 110 SY 8 G1,0	Lapp 1125208	8 G1,0	12,5	77.0	234
ÖLFLEX CLASSIC 110 SY 9 G1,0	Lapp 1125209	9 G1,0	13,2	86.0	260
ÖLFLEX CLASSIC 110 SY 12 G1,0	Lapp 1125212	12 G1,0	13,9	115.0	309
ÖLFLEX CLASSIC 110 SY 14 G1,0	Lapp 1125214	14 G1,0	14,4	134.0	345
ÖLFLEX CLASSIC 110 SY 18 G1,0	Lapp 1125218	18 G1,0	15,9	173.0	415
ÖLFLEX CLASSIC 110 SY 20 G1,0	Lapp 1125220	20 G1,0	16,8	192.0	455
ÖLFLEX CLASSIC 110 SY 25 G1,0	Lapp 1125225	25 G1,0	18,1	240.0	548
ÖLFLEX CLASSIC 110 SY 34 G1,0	Lapp 1125234	34 G1,0	20,5	326.0	714
ÖLFLEX CLASSIC 110 SY 41 G1,0	Lapp 1125241	41 G1,0	22,2	394.0	832
ÖLFLEX CLASSIC 110 SY 50 G1,0	Lapp 1125250	50 G1,0	24,2	480.0	987
ÖLFLEX CLASSIC 110 SY 65 G1,0	Lapp 1125265	65 G1,0	27,2	624.0	1250
ÖLFLEX CLASSIC 110 SY 2 X1,5	Lapp 1125902	2 X1,5	9,3	29.0	128
ÖLFLEX CLASSIC 110 SY 3 G1,5	Lapp 1125303	3 G1,5	9,7	43.0	151
ÖLFLEX CLASSIC 110 SY 4 G1,5	Lapp 1125304	4 G1,5	10,2	58.0	173
ÖLFLEX CLASSIC 110 SY 5 G1,5	Lapp 1125305	5 G1,5	11,1	72.0	202
ÖLFLEX CLASSIC 110 SY 7 G1,5	Lapp 1125307	7 G1,5	11,9	101.0	248
ÖLFLEX CLASSIC 110 SY 8 G1,5	Lapp 1125308	8 G1,5	14,0	115.0	301
ÖLFLEX CLASSIC 110 SY 12 G1,5	Lapp 1125312	12 G1,5	15,4	173.0	396
ÖLFLEX CLASSIC 110 SY 14 G1,5	Lapp 1125314	14 G1,5	15,9	202.0	438

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ÖLFLEX CLASSIC 110 SY 18 G1,5	Lapp 1125318	18 G1,5	17,6	259.0	538
ÖLFLEX CLASSIC 110 SY 25 G1,5	Lapp 1125325	25 G1,5	20,3	360.0	713
ÖLFLEX CLASSIC 110 SY 32 G1,5	Lapp 1125332	32 G1,5	22,1	461.0	876
ÖLFLEX CLASSIC 110 SY 41 G1,5	Lapp 1125341	41 G1,5	24,9	591.0	1101
ÖLFLEX CLASSIC 110 SY 50 G1,5	Lapp 1125350	50 G1,5	27,1	720.0	1305
ÖLFLEX CLASSIC 110 SY 3 G2,5	Lapp 1125403	3 G2,5	11,1	72.0	206
ÖLFLEX CLASSIC 110 SY 4 G2,5	Lapp 1125404	4 G2,5	12,1	96.0	249
ÖLFLEX CLASSIC 110 SY 5 G2,5	Lapp 1125405	5 G2,5	13,2	120.0	295
ÖLFLEX CLASSIC 110 SY 7 G2,5	Lapp 1125407	7 G2,5	14,3	168.0	373
ÖLFLEX CLASSIC 110 SY 12 G2,5	Lapp 1125412	12 G2,5	18,2	288.0	586
ÖLFLEX CLASSIC 110 SY 18 G2,5	Lapp 1125418	18 G2,5	21,4	432.0	823
ÖLFLEX CLASSIC 110 SY 25 G2,5	Lapp 1125425	25 G2,5	24,4	600.0	1093
ÖLFLEX CLASSIC 110 SY 3 G4	Lapp 1125503	3 G4	12,7	115.0	285
ÖLFLEX CLASSIC 110 SY 4 G4	Lapp 1125504	4 G4	14,0	154.0	348
ÖLFLEX CLASSIC 110 SY 5 G4	Lapp 1125505	5 G4	15,1	192.0	410
ÖLFLEX CLASSIC 110 SY 7 G4	Lapp 1125507	7 G4	16,4	269.0	519
ÖLFLEX CLASSIC 110 SY 4 G6	Lapp 1125604	4 G6	16,2	230.0	482
ÖLFLEX CLASSIC 110 SY 5 G6	Lapp 1125605	5 G6	17,7	288.0	579
ÖLFLEX CLASSIC 110 SY 7 G6	Lapp 1125607	7 G6	19,2	403.0	740
ÖLFLEX CLASSIC 110 SY 4 G10	Lapp 1125614	4 G10	19,4	384.0	731
ÖLFLEX CLASSIC 110 SY 5 G10	Lapp 1125615	5 G10	21,5	480.0	889
ÖLFLEX CLASSIC 110 SY 7 G10	Lapp 1125617	7 G10	23,4	672.0	1146
ÖLFLEX CLASSIC 110 SY 4 G16	Lapp 1125624	4 G16	22,4	614.0	1384
ÖLFLEX CLASSIC 110 SY 5 G16	Lapp 1125625	5 G16	24,6	768.0	1740
ÖLFLEX CLASSIC 110 SY 4 G25	Lapp 1125626	4 G25	26,9	960.0	1680
ÖLFLEX CLASSIC 110 SY 5 G25	Lapp 1125630	5 G25	30,0	1200.0	2050

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ÖLFLEX CLASSIC 110 SY 4 G35	Lapp 1125629	4 G35	30,2	1344.0	2170