



**Description:** ÖLFLEX CLASSIC 100 CY 3 G 1,0\_

**Lapp code:** Lapp 0035221

The **Test voltage** of the cable Lapp 0035221 is 4000 V.

## Application range

- Plant engineering  
Industrial machinery  
Heating and air-conditioning systems
- Conveyor and transport systems
- Servo drives
- 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 0035221 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 100 CY; U <sub>0</sub> /U: 300/500 V					
ÖLFLEX CLASSIC 100 CY 2 X 0,5	Lapp 0035001	2 X 0,5	7,0	41.0	75
ÖLFLEX CLASSIC 100 CY 3 G 0,5	Lapp 0035002	3 G 0,5	7,3	46.0	83
ÖLFLEX CLASSIC 100 CY 4 G 0,5	Lapp 00350033	4 G 0,5	7,9	55.0	99
ÖLFLEX CLASSIC 100 CY 5 G 0,5	Lapp 00352013	5 G 0,5	8,4	66.0	112
ÖLFLEX CLASSIC 100 CY 7 G 0,5	Lapp 0035202	7 G 0,5	8,9	80.0	132
ÖLFLEX CLASSIC 100 CY 2 X 0,75	Lapp 0035004	2 X 0,75	7,4	46.0	86
ÖLFLEX CLASSIC 100 CY 3 G 0,75	Lapp 0035005	3 G 0,75	7,9	57.0	100
ÖLFLEX CLASSIC 100 CY 4 G 0,75	Lapp 00350063	4 G 0,75	8,4	64.0	115
ÖLFLEX CLASSIC 100 CY 5 G 0,75	Lapp 00350163	5 G 0,75	8,9	77.0	130
ÖLFLEX CLASSIC 100 CY 7 G 0,75	Lapp 0035203	7 G 0,75	9,7	102.0	161
ÖLFLEX CLASSIC 100 CY 2 X 1,0	Lapp 0035220	2 X 1,0	7,9	56.0	98
ÖLFLEX CLASSIC 100 CY 3 G 1,0	Lapp 0035221	3 G 1,0	8,2	65.0	111
ÖLFLEX CLASSIC 100 CY 4 G 1,0	Lapp 00352223	4 G 1,0	8,7	78.0	130
ÖLFLEX CLASSIC 100 CY 5 G 1,0	Lapp 00352233	5 G 1,0	9,5	89.0	153
ÖLFLEX CLASSIC 100 CY 7 G 1,0	Lapp 0035204	7 G 1,0	10,2	113.0	185
ÖLFLEX® CLASSIC 100 CY; U <sub>0</sub> /U: 450/750 V					
ÖLFLEX CLASSIC 100 CY 2 X 1,5	Lapp 0035000	2 X 1,5	9,9	65.0	132
ÖLFLEX CLASSIC 100 CY 3 G 1,5	Lapp 0035458	3 G 1,5	10,3	79.0	170
ÖLFLEX CLASSIC 100 CY 4 G 1,5	Lapp 00354593	4 G 1,5	11,3	97.0	204
ÖLFLEX CLASSIC 100 CY 5 G 1,5	Lapp 00354603	5 G 1,5	12,6	116.0	246
ÖLFLEX CLASSIC 100 CY 7 G 1,5	Lapp 0035461	7 G 1,5	13,9	149.0	320
ÖLFLEX CLASSIC 100 CY 3 G 2,5	Lapp 0035011	3 G 2,5	11,8	146.0	211
ÖLFLEX CLASSIC 100 CY 4 G 2,5	Lapp 00350173	4 G 2,5	13,5	167.0	310
ÖLFLEX CLASSIC 100 CY 5 G 2,5	Lapp 00350123	5 G 2,5	14,6	200.0	326

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ÖLFLEX CLASSIC 100 CY 7 G 2,5	Lapp 0035289	7 G 2,5	15,9	288.0	444
ÖLFLEX CLASSIC 100 CY 4 G 4	Lapp 00350183	4 G 4	15,1	237.0	403
ÖLFLEX CLASSIC 100 CY 5 G 4	Lapp 00350133	5 G 4	16,5	328.0	478
ÖLFLEX CLASSIC 100 CY 4 G 6	Lapp 00350193	4 G 6	16,6	318.0	521
ÖLFLEX CLASSIC 100 CY 5 G 6	Lapp 00350143	5 G 6	18,2	441.0	624
ÖLFLEX CLASSIC 100 CY 3 G 10	Lapp 0034953	3 G 10	18,9	414.0	690
ÖLFLEX CLASSIC 100 CY 4 G 10	Lapp 00350213	4 G 10	21,1	558.0	843
ÖLFLEX CLASSIC 100 CY 5 G 10	Lapp 00352903	5 G 10	23,1	714.0	1004
ÖLFLEX CLASSIC 100 CY 3 G 16	Lapp 0034954	3 G 16	21,7	607.0	910
ÖLFLEX CLASSIC 100 CY 4 G 16	Lapp 00350223	4 G 16	23,9	804.0	1164
ÖLFLEX CLASSIC 100 CY 5 G 16	Lapp 00350153	5 G 16	26,8	1050.0	1812
ÖLFLEX CLASSIC 100 CY 3 G 25	Lapp 0034955	3 G 25	26,6	936.0	1330
ÖLFLEX CLASSIC 100 CY 4 G 25	Lapp 00350233	4 G 25	29,4	1289.0	1903
ÖLFLEX CLASSIC 100 CY 5 G 25	Lapp 00350243	5 G 25	32,6	1446.0	2374
ÖLFLEX CLASSIC 100 CY 3 G 35	Lapp 0034956	3 G 35	29,4	1258.0	1370
ÖLFLEX CLASSIC 100 CY 4 G 35	Lapp 00350253	4 G 35	32,4	1693.0	2489
ÖLFLEX CLASSIC 100 CY 5 G 35	Lapp 00350263	5 G 35	36,0	1975.0	2771
ÖLFLEX CLASSIC 100 CY 3 G 50	Lapp 0034952	3 G 50	35,1	1748.0	2590
ÖLFLEX CLASSIC 100 CY 4 G 50	Lapp 00350273	4 G 50	38,8	2342.0	3362
ÖLFLEX CLASSIC 100 CY 4 G 70	Lapp 00350283	4 G 70	43,7	3035.0	3719
ÖLFLEX CLASSIC 100 CY 4 G 95	Lapp 00350293	4 G 95	50,4	4055.0	5849
ÖLFLEX CLASSIC 100 CY 4 G 120	Lapp 00354303	4 G 120	56,8	5225.0	7509
ÖLFLEX CLASSIC 100 CY 4 G 150	Lapp 00354313	4 G 150	62,2	6300.0	7800
ÖLFLEX CLASSIC 100 CY 4 G 185	Lapp 00354323	4 G 185	67,8	7753.0	9866