



**Description:** ÖLFLEX CLASSIC 400 P 18 G 0,5\_

**Lapp code:** Lapp 1312018

The **Test voltage** of the cable Lapp 1312018 is 4000 V.

## Application range

- Machine tools
- Industrial machinery and machine tools
- Measurement, control and electrical applications
- Outdoor use is possible within the indicated operating temperature range
- Very suitable for oily wet areas within machinery and production lines that are subject to normal mechanical stress

## Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation: special PVC
- Cores twisted in layers
- Special polyurethane outer sheath (PUR)
- Sheath colour: silver grey (RAL 7001)
- DESINA®-compliant: black (RAL 9005)

In our Cable list on next page you can find all interesting information acc. article Lapp 1312018 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 400 P - sheath colour: grey					
ÖLFLEX CLASSIC 400 P 2 X 0,5	Lapp 1312802	2 X 0,5	4,8	10.0	32
ÖLFLEX CLASSIC 400 P 3 G 0,5	Lapp 1312003	3 G 0,5	5,1	15.0	43
ÖLFLEX CLASSIC 400 P 3 X 0,5	Lapp 1312803	3 X 0,5	5,1	15.0	43
ÖLFLEX CLASSIC 400 P 4 G 0,5	Lapp 1312004	4 G 0,5	5,7	19.2	50
ÖLFLEX CLASSIC 400 P 4 X 0,5	Lapp 1312804	4 X 0,5	5,7	19.2	50
ÖLFLEX CLASSIC 400 P 5 G 0,5	Lapp 1312005	5 G 0,5	6,2	24.0	59
ÖLFLEX CLASSIC 400 P 5 X 0,5	Lapp 1312805	5 X 0,5	6,2	24.0	59
ÖLFLEX CLASSIC 400 P 7 G 0,5	Lapp 1312007	7 G 0,5	6,7	34.0	73
ÖLFLEX CLASSIC 400 P 7 X 0,5	Lapp 1312807	7 X 0,5	6,7	34.0	73
ÖLFLEX CLASSIC 400 P 10 G 0,5	Lapp 1312010	10 G 0,5	8,6	48.0	109
ÖLFLEX CLASSIC 400 P 12 G 0,5	Lapp 1312012	12 G 0,5	8,9	57.6	125
ÖLFLEX CLASSIC 400 P 18 G 0,5	Lapp 1312018	18 G 0,5	10,5	87.0	180
ÖLFLEX CLASSIC 400 P 25 G 0,5	Lapp 1312025	25 G 0,5	12,4	120.0	250
ÖLFLEX CLASSIC 400 P 34 G 0,5	Lapp 1312034	34 G 0,5	14,3	164.0	333
ÖLFLEX CLASSIC 400 P 41 G 0,5	Lapp 1312041	41 G 0,5	15,7	197.0	400
ÖLFLEX CLASSIC 400 P 2 X 0,75	Lapp 1312852	2 X 0,75	5,4	14.4	41
ÖLFLEX CLASSIC 400 P 3 G 0,75	Lapp 1312103	3 G 0,75	5,7	21.6	51
ÖLFLEX CLASSIC 400 P 3 X 0,75	Lapp 1312853	3 X 0,75	5,7	21.6	51
ÖLFLEX CLASSIC 400 P 4 G 0,75	Lapp 1312104	4 G 0,75	6,2	28.8	62
ÖLFLEX CLASSIC 400 P 4 X 0,75	Lapp 1312854	4 X 0,75	6,2	28.8	62
ÖLFLEX CLASSIC 400 P 5 G 0,75	Lapp 1312105	5 G 0,75	6,7	36.0	74
ÖLFLEX CLASSIC 400 P 5 X 0,75	Lapp 1312855	5 X 0,75	6,7	36.0	74
ÖLFLEX CLASSIC 400 P 7 G 0,75	Lapp 1312107	7 G 0,75	7,3	50.0	97
ÖLFLEX CLASSIC 400 P 7 X 0,75	Lapp 1312857	7 X 0,75	7,3	50.0	97

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 400 P 10 G 0,75	Lapp 1312110	10 G 0,75	9,6	72.0	142
ÖLFLEX CLASSIC 400 P 12 G 0,75	Lapp 1312112	12 G 0,75	9,9	86.4	163
ÖLFLEX CLASSIC 400 P 18 G 0,75	Lapp 1312118	18 G 0,75	11,7	129.6	234
ÖLFLEX CLASSIC 400 P 25 G 0,75	Lapp 1312125	25 G 0,75	13,8	180.0	324
ÖLFLEX CLASSIC 400 P 34 G 0,75	Lapp 1312134	34 G 0,75	15,9	244.8	431
ÖLFLEX CLASSIC 400 P 41 G 0,75	Lapp 1312141	41 G 0,75	17,4	295.2	529
ÖLFLEX CLASSIC 400 P 2 X 1,0	Lapp 1312902	2 X 1,0	5,7	19.2	48
ÖLFLEX CLASSIC 400 P 3 G 1,0	Lapp 1312203	3 G 1,0	6,0	28.8	61
ÖLFLEX CLASSIC 400 P 3 X 1,0	Lapp 1312903	3 X 1,0	6,0	28.8	61
ÖLFLEX CLASSIC 400 P 4 G 1,0	Lapp 1312204	4 G 1,0	6,5	38.4	74
ÖLFLEX CLASSIC 400 P 4 X 1,0	Lapp 1312904	4 X 1,0	6,5	38.4	74
ÖLFLEX CLASSIC 400 P 5 G 1,0	Lapp 1312205	5 G 1,0	7,1	48.0	89
ÖLFLEX CLASSIC 400 P 5 X 1,0	Lapp 1312905	5 X 1,0	7,1	48.0	89
ÖLFLEX CLASSIC 400 P 7 G 1,0	Lapp 1312207	7 G 1,0	8,0	67.0	116
ÖLFLEX CLASSIC 400 P 10 G 1,0	Lapp 1312210	10 G 1,0	10,2	96.0	171
ÖLFLEX CLASSIC 400 P 12 G 1,0	Lapp 1312212	12 G 1,0	10,5	115.0	197
ÖLFLEX CLASSIC 400 P 18 G 1,0	Lapp 1312218	18 G 1,0	12,7	173.0	289
ÖLFLEX CLASSIC 400 P 25 G 1,0	Lapp 1312225	25 G 1,0	14,7	240.0	412
ÖLFLEX CLASSIC 400 P 34 G 1,0	Lapp 1312234	34 G 1,0	17,1	326.4	532
ÖLFLEX CLASSIC 400 P 41 G 1,0	Lapp 1312241	41 G 1,0	18,8	393.6	638
ÖLFLEX CLASSIC 400 P 2 X 1,5	Lapp 1312952	2 X 1,5	6,3	29.0	63
ÖLFLEX CLASSIC 400 P 3 G 1,5	Lapp 1312303	3 G 1,5	6,7	43.0	79
ÖLFLEX CLASSIC 400 P 3 X 1,5	Lapp 1312953	3 X 1,5	6,7	43.0	79
ÖLFLEX CLASSIC 400 P 4 G 1,5	Lapp 1312304	4 G 1,5	7,2	58.0	98
ÖLFLEX CLASSIC 400 P 4 X 1,5	Lapp 1312954	4 X 1,5	7,2	58.0	98
ÖLFLEX CLASSIC 400 P 5 G 1,5	Lapp 1312305	5 G 1,5	8,1	72.0	121

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ÖLFLEX CLASSIC 400 P 5 X 1,5	Lapp 1312955	5 X 1,5	8,1	72.0	121
ÖLFLEX CLASSIC 400 P 7 G 1,5	Lapp 1312307	7 G 1,5	8,9	101.0	159
ÖLFLEX CLASSIC 400 P 7 X 1,5	Lapp 1312957	7 X 1,5	8,9	101.0	159
ÖLFLEX CLASSIC 400 P 12 G 1,5	Lapp 1312312	12 G 1,5	12.0	173.0	268
ÖLFLEX CLASSIC 400 P 18 G 1,5	Lapp 1312318	18 G 1,5	13,4	259.5	392
ÖLFLEX CLASSIC 400 P 25 G 1,5	Lapp 1312325	25 G 1,5	16,9	360.0	531
ÖLFLEX CLASSIC 400 P 34 G 1,5	Lapp 1312334	34 G 1,5	19,4	489.6	722
ÖLFLEX CLASSIC 400 P 41 G 1,5	Lapp 1312341	41 G 1,5	21,3	590.4	867
ÖLFLEX CLASSIC 400 P 3 G 2,5	Lapp 1312403	3 G 2,5	8,1	72.0	132
ÖLFLEX CLASSIC 400 P 4 G 2,5	Lapp 1312404	4 G 2,5	8,9	96.0	163
ÖLFLEX CLASSIC 400 P 5 G 2,5	Lapp 1312405	5 G 2,5	10.0	120.0	186
ÖLFLEX CLASSIC 400 P 7 G 2,5	Lapp 1312407	7 G 2,5	11,1	168.0	267
ÖLFLEX CLASSIC 400 P 12 G 2,5	Lapp 1312412	12 G 2,5	14,8	288.0	445
ÖLFLEX CLASSIC 400 P 4 G 4	Lapp 1312504	4 G 4	10,8	154.0	237
ÖLFLEX CLASSIC 400 P 5 G 4	Lapp 1312505	5 G 4	12,1	192.0	291
ÖLFLEX CLASSIC 400 P 7 G 4	Lapp 1312507	7 G 4	13,4	269.0	391
ÖLFLEX CLASSIC 400 P 4 G 6	Lapp 1312604	4 G 6	13.0	230.4	327
ÖLFLEX CLASSIC 400 P 5 G 6	Lapp 1312605	5 G 6	14,5	288.0	424
ÖLFLEX CLASSIC 400 P 7 G 6	Lapp 1312607	7 G 6	16.0	403.0	580
ÖLFLEX CLASSIC 400 P 4 G 10	Lapp 1312614	4 G 10	16,2	384.0	567
ÖLFLEX CLASSIC 400 P 5 G 10	Lapp 1312615	5 G 10	18,1	480.0	695
ÖLFLEX CLASSIC 400 P 7 G 10	Lapp 1312617	7 G 10	20.0	672.0	937
ÖLFLEX CLASSIC 400 P 4 G 16	Lapp 1312624	4 G 16	18,8	614.4	1064
ÖLFLEX® CLASSIC 400 P DESINA - sheath colour: black					
ÖLFLEX CLASSIC 400 P 4 G 1,5	Lapp 1312970	4 G 1,5	7,2	58.0	98
ÖLFLEX CLASSIC 400 P 7 G 1,5	Lapp 1312981	7 G 1,5	8,8	101.0	159

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ÖLFLEX CLASSIC 400 P 11 G 1,5	Lapp 1312983	11 G 1,5	11,6	158.0	228
ÖLFLEX CLASSIC 400 P 4 G 2,5	Lapp 1312973	4 G 2,5	8,9	96.0	163
ÖLFLEX CLASSIC 400 P 4 G 4	Lapp 1312974	4 G 4	10,8	154.0	237
ÖLFLEX CLASSIC 400 P 4 G 6	Lapp 1312975	4 G 6	13,0	230.4	350
ÖLFLEX CLASSIC 400 P 4 G 10	Lapp 1312976	4 G 10	16,2	384.0	567
ÖLFLEX CLASSIC 400 P 4 G 25	Lapp 1312978	4 G 25	23,5	960.0	1582