



**Description:** ÖLFLEX FD 855 P 12 G 0,5\_

**Lapp code:** Lapp 0027535

The **Test voltage** of the cable Lapp 0027535 is 3000 V.

## Application range

- In power chains or moving machine parts
- Particularly in wet areas of machine tools and transfer lines
- Mechanical engineering
- Construction machinery
- Assembly lines, production lines, in all kinds of machines

## Product Make-up

- Extra-fine wire strand made of bare copper wires (class 6)
- Core insulation: TPE
- Cores twisted together in extremely short lay lengths
- Non-woven wrapping
- PUR outer sheath, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 0027535 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® FD 855 P					
ÖLFLEX FD 855 P 2 X 0,5	Lapp 0027530	2 X 0,5	5.1	10.0	34
ÖLFLEX FD 855 P 3 G 0,5	Lapp 0027531	3 G 0,5	5.5	14.0	40
ÖLFLEX FD 855 P 5 G 0,5	Lapp 0027532	5 G 0,5	6.6	24.0	55
ÖLFLEX FD 855 P 6 G 0,5	Lapp 0027533	6 G 0,5	7.1	29.0	63
ÖLFLEX FD 855 P 7 G 0,5	Lapp 0027534	7 G 0,5	7.7	34.0	76
ÖLFLEX FD 855 P 12 G 0,5	Lapp 0027535	12 G 0,5	9.1	58.0	114
ÖLFLEX FD 855 P 18 G 0,5	Lapp 0027536	18 G 0,5	10.9	86.0	165
ÖLFLEX FD 855 P 20 G 0,5	Lapp 0027537	20 G 0,5	11.5	96.0	180
ÖLFLEX FD 855 P 25 G 0,5	Lapp 0027538	25 G 0,5	13.4	120.0	219
ÖLFLEX FD 855 P 30 G 0,5	Lapp 0027540	30 G 0,5	13.6	144.0	251
ÖLFLEX FD 855 P 36 G 0,5	Lapp 0027541	36 G 0,5	14.7	173.0	290
ÖLFLEX FD 855 P 2 X 0,75	Lapp 0027545	2 X 0,75	5.6	14.0	42
ÖLFLEX FD 855 P 3 G 0,75	Lapp 0027546	3 G 0,75	6.0	22.0	50
ÖLFLEX FD 855 P 4 G 0,75	Lapp 0027547	4 G 0,75	6.7	29.0	60
ÖLFLEX FD 855 P 5 G 0,75	Lapp 0027548	5 G 0,75	7.3	36.0	71
ÖLFLEX FD 855 P 7 G 0,75	Lapp 0027549	7 G 0,75	8.8	50.0	99
ÖLFLEX FD 855 P 12 G 0,75	Lapp 0027550	12 G 0,75	10.3	86.0	158
ÖLFLEX FD 855 P 18 G 0,75	Lapp 0027551	18 G 0,75	12.4	130.0	219
ÖLFLEX FD 855 P 20 G 0,75	Lapp 0027552	20 G 0,75	13.3	144.0	240
ÖLFLEX FD 855 P 25 G 0,75	Lapp 0027553	25 G 0,75	15.5	180.0	309
ÖLFLEX FD 855 P 36 G 0,75	Lapp 0027555	36 G 0,75	16.9	259.0	411
ÖLFLEX FD 855 P 2 X 1,0	Lapp 0027560	2 X 1,0	6.0	19.0	50
ÖLFLEX FD 855 P 3 G 1,0	Lapp 0027561	3 G 1,0	6.5	29.0	61
ÖLFLEX FD 855 P 4 G 1,0	Lapp 0027562	4 G 1,0	7.2	38.0	70

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ÖLFLEX FD 855 P 5 G 1,0	Lapp 0027563	5 G 1,0	7.8	48.0	93
ÖLFLEX FD 855 P 7 G 1,0	Lapp 0027564	7 G 1,0	9.5	67.0	122
ÖLFLEX FD 855 P 12 G 1,0	Lapp 0027565	12 G 1,0	11.2	115.0	196
ÖLFLEX FD 855 P 18 G 1,0	Lapp 0027566	18 G 1,0	13.7	173.0	274
ÖLFLEX FD 855 P 20 G 1,0	Lapp 0027567	20 G 1,0	14.4	192.0	300
ÖLFLEX FD 855 P 25 G 1,0	Lapp 0027568	25 G 1,0	16.8	240.0	385
ÖLFLEX FD 855 P 30 G 1,0	Lapp 0027570	30 G 1,0	17.0	288.0	444
ÖLFLEX FD 855 P 36 G 1,0	Lapp 0027571	36 G 1,0	18.6	346.0	516
ÖLFLEX FD 855 P 2 X 1,5	Lapp 0027575	2 X 1,5	6.7	29.0	68
ÖLFLEX FD 855 P 3 G 1,5	Lapp 0027576	3 G 1,5	7.3	43.0	83
ÖLFLEX FD 855 P 4 G 1,5	Lapp 0027586	4 G 1,5	8.0	58.0	100
ÖLFLEX FD 855 P 5 G 1,5	Lapp 0027577	5 G 1,5	9.0	72.0	128
ÖLFLEX FD 855 P 7 G 1,5	Lapp 0027578	7 G 1,5	10.7	101.0	177
ÖLFLEX FD 855 P 12 G 1,5	Lapp 0027579	12 G 1,5	12.7	173.0	275
ÖLFLEX FD 855 P 18 G 1,5	Lapp 0027580	18 G 1,5	15.2	259.0	405
ÖLFLEX FD 855 P 25 G 1,5	Lapp 0027582	25 G 1,5	18.8	360.0	565
ÖLFLEX FD 855 P 30 G 1,5	Lapp 0027584	30 G 1,5	18.8	432.0	652
ÖLFLEX FD 855 P 36 G 1,5	Lapp 0027585	36 G 1,5	20.6	518.0	759
ÖLFLEX FD 855 P 41 G 1,5	Lapp 0027587	41 G 1,5	22.4	614.0	978
ÖLFLEX FD 855 P 3 G 2,5	Lapp 0027370	3 G 2,5	8.9	72.0	121
ÖLFLEX FD 855 P 4 G 2,5	Lapp 0027371	4 G 2,5	9.9	96.0	163
ÖLFLEX FD 855 P 5 G 2,5	Lapp 0027372	5 G 2,5	11.0	120.0	196
ÖLFLEX FD 855 P 7 G 2,5	Lapp 0027373	7 G 2,5	13.4	168.0	266
ÖLFLEX FD 855 P 12 G 2,5	Lapp 0027374	12 G 2,5	15.8	288.0	446
ÖLFLEX FD 855 P 18 G 2,5	Lapp 0027375	18 G 2,5	18.9	432.0	665
ÖLFLEX FD 855 P 25 G 2,5	Lapp 0027376	25 G 2,5	23.5	600.0	929