



**Description:** ÖLFLEX FD 855 CP 12 G 1,0\_

**Lapp code:** Lapp 0027640

The **Test voltage** of the cable Lapp 0027640 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
- Inner sheath made of TPE
- Tinned-copper braiding
- PUR outer sheath, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 0027640 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 CP					
ÖLFLEX FD 855 CP 2 X 0,5	Lapp 0027605	2 X 0,5	6.7	32.0	67
ÖLFLEX FD 855 CP 3 G 0,5	Lapp 0027606	3 G 0,5	7.1	40.0	79
ÖLFLEX FD 855 CP 5 G 0,5	Lapp 0027607	5 G 0,5	8.2	53.0	107
ÖLFLEX FD 855 CP 6 G 0,5	Lapp 0027608	6 G 0,5	8.7	59.0	121
ÖLFLEX FD 855 CP 7 G 0,5	Lapp 0027609	7 G 0,5	9.5	67.0	132
ÖLFLEX FD 855 CP 12 G 0,5	Lapp 0027610	12 G 0,5	10.9	97.0	190
ÖLFLEX FD 855 CP 18 G 0,5	Lapp 0027611	18 G 0,5	12.9	131.0	245
ÖLFLEX FD 855 CP 20 G 0,5	Lapp 0027612	20 G 0,5	13.5	156.0	281
ÖLFLEX FD 855 CP 25 G 0,5	Lapp 0027613	25 G 0,5	15.6	190.0	367
ÖLFLEX FD 855 CP 30 G 0,5	Lapp 0027615	30 G 0,5	15.8	222.0	408
ÖLFLEX FD 855 CP 36 G 0,5	Lapp 0027616	36 G 0,5	16.9	251.0	459
ÖLFLEX FD 855 CP 2 X 0,75	Lapp 0027620	2 X 0,75	7.2	40.0	79
ÖLFLEX FD 855 CP 3 G 0,75	Lapp 0027621	3 G 0,75	7.6	47.0	96
ÖLFLEX FD 855 CP 4 G 0,75	Lapp 0027622	4 G 0,75	8.3	58.0	112
ÖLFLEX FD 855 CP 5 G 0,75	Lapp 0027623	5 G 0,75	8.9	65.0	126
ÖLFLEX FD 855 CP 7 G 0,75	Lapp 0027624	7 G 0,75	10.6	85.0	165
ÖLFLEX FD 855 CP 12 G 0,75	Lapp 0027625	12 G 0,75	12.1	127.0	231
ÖLFLEX FD 855 CP 18 G 0,75	Lapp 0027626	18 G 0,75	14.6	198.0	330
ÖLFLEX FD 855 CP 25 G 0,75	Lapp 0027628	25 G 0,75	17.7	259.0	459
ÖLFLEX FD 855 CP 36 G 0,75	Lapp 0027630	36 G 0,75	19.5	348.0	605
ÖLFLEX FD 855 CP 2 X 1,0	Lapp 0027635	2 X 1,0	7.6	45.0	93
ÖLFLEX FD 855 CP 3 G 1,0	Lapp 0027636	3 G 1,0	8.1	55.0	109
ÖLFLEX FD 855 CP 4 G 1,0	Lapp 0027637	4 G 1,0	8.8	68.0	126
ÖLFLEX FD 855 CP 5 G 1,0	Lapp 0027638	5 G 1,0	9.6	81.0	147

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ÖLFLEX FD 855 CP 7 G 1,0	Lapp 0027639	7 G 1,0	11.3	106.0	196
ÖLFLEX FD 855 CP 12 G 1,0	Lapp 0027640	12 G 1,0	13.2	175.0	292
ÖLFLEX FD 855 CP 18 G 1,0	Lapp 0027641	18 G 1,0	15.9	242.0	418
ÖLFLEX FD 855 CP 25 G 1,0	Lapp 0027643	25 G 1,0	19.5	329.0	575
ÖLFLEX FD 855 CP 30 G 1,0	Lapp 0027645	30 G 1,0	19.6	377.0	635
ÖLFLEX FD 855 CP 36 G 1,0	Lapp 0027646	36 G 1,0	21.2	467.0	758
ÖLFLEX FD 855 CP 2 X 1,5	Lapp 0027649	2 X 1,5	8.3	58.0	115
ÖLFLEX FD 855 CP 3 G 1,5	Lapp 0027650	3 G 1,5	8.9	76.0	139
ÖLFLEX FD 855 CP 4 G 1,5	Lapp 0027661	4 G 1,5	9.8	91.0	156
ÖLFLEX FD 855 CP 5 G 1,5	Lapp 0027651	5 G 1,5	10.8	111.0	198
ÖLFLEX FD 855 CP 7 G 1,5	Lapp 0027652	7 G 1,5	12.5	145.0	254
ÖLFLEX FD 855 CP 12 G 1,5	Lapp 0027653	12 G 1,5	14.9	242.0	416
ÖLFLEX FD 855 CP 18 G 1,5	Lapp 0027654	18 G 1,5	17.4	346.0	564
ÖLFLEX FD 855 CP 25 G 1,5	Lapp 0027656	25 G 1,5	21.4	486.0	811
ÖLFLEX FD 855 CP 36 G 1,5	Lapp 0027659	36 G 1,5	23.4	655.0	1066
ÖLFLEX FD 855 CP 3 G 2,5	Lapp 0027380	3 G 2,5	10.7	110.0	194
ÖLFLEX FD 855 CP 4 G 2,5	Lapp 0027381	4 G 2,5	11.7	136.0	234
ÖLFLEX FD 855 CP 5 G 2,5	Lapp 0027382	5 G 2,5	12.8	180.0	293
ÖLFLEX FD 855 CP 7 G 2,5	Lapp 0027383	7 G 2,5	15.6	246.0	418
ÖLFLEX FD 855 CP 12 G 2,5	Lapp 0027384	12 G 2,5	18.0	377.0	629
ÖLFLEX FD 855 CP 18 G 2,5	Lapp 0027385	18 G 2,5	21.5	569.0	912
ÖLFLEX FD 855 CP 25 G 2,5	Lapp 0027386	25 G 2,5	26.5	765.0	1266