



Description: ÖLFLEX FD 855 P 18 G 0,75_

Lapp code: Lapp 0027551

The **Test voltage** of the cable Lapp 0027551 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 0027551 and much more.

CABLE LIST - all informations you need you can find here

| Product Name | Lapp Nr. | Number of cores and mm ² 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 |

| Product Name | Lapp Nr. | Number of cores and mm ² per conductor | Outer diameter (mm) | Copper index (kg/km) | Weight (kg/km) |
|--------------------------|--------------|---|---------------------|----------------------|----------------|
| 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 |