



Description: ÖLFLEX FD 855 CP 12 G 2,5_

Lapp code: Lapp 0027384

The **Test voltage** of the cable Lapp 0027384 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 0027384 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 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 |

| 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 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 |