



Description: ÖLFLEX PETRO FD 865 CP 12 G 1,5_

Lapp code: Lapp 0023338

The **Test voltage** of the cable Lapp 0023338 is 3000 V.

Application range

- Permanently moved power chains or machine parts in harsh environment
- Onshore and offshore applications
- In wet areas within machinery and production or assembly lines

Product Make-up

- Extra-fine wire strand made of bare copper
- Core insulation: TPE
- Cores twisted in short lay lengths
- Non-woven wrapping
- Inner sheath made of TPE
- Tinned copper screen braiding
- Outer sheath made of robust special polymer, colour black

In our Cable list on next page you can find all interesting information acc. article Lapp 0023338 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® PETRO FD 865 CP | | | | | |
| ÖLFLEX PETRO FD 865 CP 2 X 0,5 | Lapp 0023300 | 2 X 0,5 | 6.7 | 32.0 | 67 |
| ÖLFLEX PETRO FD 865 CP 3 G 0,5 | Lapp 0023301 | 3 G 0,5 | 7.1 | 40.0 | 79 |
| ÖLFLEX PETRO FD 865 CP 4 G 0,5 | Lapp 0023302 | 4 G 0,5 | 7.6 | 47.0 | 84 |
| ÖLFLEX PETRO FD 865 CP 5 G 0,5 | Lapp 0023303 | 5 G 0,5 | 8.2 | 53.0 | 107 |
| ÖLFLEX PETRO FD 865 CP 7 G 0,5 | Lapp 0023304 | 7 G 0,5 | 9.5 | 67.0 | 132 |
| ÖLFLEX PETRO FD 865 CP 12 G 0,5 | Lapp 0023305 | 12 G 0,5 | 10.9 | 97.0 | 190 |
| ÖLFLEX PETRO FD 865 CP 18 G 0,5 | Lapp 0023306 | 18 G 0,5 | 12.9 | 131.0 | 245 |
| ÖLFLEX PETRO FD 865 CP 20 G 0,5 | Lapp 0023307 | 20 G 0,5 | 13.5 | 156.0 | 281 |
| ÖLFLEX PETRO FD 865 CP 25 G 0,5 | Lapp 0023308 | 25 G 0,5 | 15.6 | 190.0 | 367 |
| ÖLFLEX PETRO FD 865 CP 30 G 0,5 | Lapp 0023309 | 30 G 0,5 | 15.8 | 222.0 | 408 |
| ÖLFLEX PETRO FD 865 CP 36 G 0,5 | Lapp 0023310 | 36 G 0,5 | 16.9 | 251.0 | 459 |
| ÖLFLEX PETRO FD 865 CP 2 X 0,75 | Lapp 0023311 | 2 X 0,75 | 7.2 | 40.0 | 79 |
| ÖLFLEX PETRO FD 865 CP 3 G 0,75 | Lapp 0023312 | 3 G 0,75 | 7.6 | 47.0 | 96 |
| ÖLFLEX PETRO FD 865 CP 4 G 0,75 | Lapp 0023313 | 4 G 0,75 | 8.3 | 58.0 | 112 |
| ÖLFLEX PETRO FD 865 CP 5 G 0,75 | Lapp 0023314 | 5 G 0,75 | 8.9 | 65.0 | 126 |
| ÖLFLEX PETRO FD 865 CP 7 G 0,75 | Lapp 0023315 | 7 G 0,75 | 10.6 | 85.0 | 165 |
| ÖLFLEX PETRO FD 865 CP 12 G 0,75 | Lapp 0023316 | 12 G 0,75 | 12.1 | 127.0 | 231 |
| ÖLFLEX PETRO FD 865 CP 18 G 0,75 | Lapp 0023317 | 18 G 0,75 | 14.6 | 198.0 | 330 |
| ÖLFLEX PETRO FD 865 CP 20 G 0,75 | Lapp 0023318 | 20 G 0,75 | 15.5 | 213.0 | 354 |
| ÖLFLEX PETRO FD 865 CP 25 G 0,75 | Lapp 0023319 | 25 G 0,75 | 17.7 | 259.0 | 459 |
| ÖLFLEX PETRO FD 865 CP 30 G 0,75 | Lapp 0023320 | 30 G 0,75 | 17.7 | 296.0 | 480 |
| ÖLFLEX PETRO FD 865 CP 36 G 0,75 | Lapp 0023321 | 36 G 0,75 | 19.5 | 348.0 | 605 |
| ÖLFLEX PETRO FD 865 CP 2 X 1,0 | Lapp 0023322 | 2 X 1,0 | 7.6 | 45.0 | 93 |
| ÖLFLEX PETRO FD 865 CP 3 G 1,0 | Lapp 0023323 | 3 G 1,0 | 8.1 | 55.0 | 109 |

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|---------------------------------|--------------|---|---------------------|----------------------|----------------|
| ÖLFLEX PETRO FD 865 CP 4 G 1,0 | Lapp 0023324 | 4 G 1,0 | 8.8 | 68.0 | 126 |
| ÖLFLEX PETRO FD 865 CP 5 G 1,0 | Lapp 0023325 | 5 G 1,0 | 9.6 | 81.0 | 147 |
| ÖLFLEX PETRO FD 865 CP 7 G 1,0 | Lapp 0023326 | 7 G 1,0 | 11.3 | 106.0 | 196 |
| ÖLFLEX PETRO FD 865 CP 12 G 1,0 | Lapp 0023327 | 12 G 1,0 | 13.2 | 175.0 | 292 |
| ÖLFLEX PETRO FD 865 CP 18 G 1,0 | Lapp 0023328 | 18 G 1,0 | 15.9 | 242.0 | 418 |
| ÖLFLEX PETRO FD 865 CP 20 G 1,0 | Lapp 0023329 | 20 G 1,0 | 16.6 | 269.0 | 427 |
| ÖLFLEX PETRO FD 865 CP 25 G 1,0 | Lapp 0023330 | 25 G 1,0 | 19.2 | 329.0 | 575 |
| ÖLFLEX PETRO FD 865 CP 30 G 1,0 | Lapp 0023331 | 30 G 1,0 | 19.6 | 377.0 | 635 |
| ÖLFLEX PETRO FD 865 CP 36 G 1,0 | Lapp 0023332 | 36 G 1,0 | 21.2 | 467.0 | 758 |
| ÖLFLEX PETRO FD 865 CP 2 X 1,5 | Lapp 0023333 | 2 X 1,5 | 8.3 | 58.0 | 115 |
| ÖLFLEX PETRO FD 865 CP 3 G 1,5 | Lapp 0023334 | 3 G 1,5 | 8.9 | 76.0 | 139 |
| ÖLFLEX PETRO FD 865 CP 4 G 1,5 | Lapp 0023335 | 4 G 1,5 | 9.8 | 91.0 | 156 |
| ÖLFLEX PETRO FD 865 CP 5 G 1,5 | Lapp 0023336 | 5 G 1,5 | 10.8 | 111.0 | 198 |
| ÖLFLEX PETRO FD 865 CP 7 G 1,5 | Lapp 0023337 | 7 G 1,5 | 12.5 | 145.0 | 254 |
| ÖLFLEX PETRO FD 865 CP 12 G 1,5 | Lapp 0023338 | 12 G 1,5 | 14.9 | 242.0 | 416 |
| ÖLFLEX PETRO FD 865 CP 18 G 1,5 | Lapp 0023339 | 18 G 1,5 | 17.4 | 346.0 | 564 |
| ÖLFLEX PETRO FD 865 CP 20 G 1,5 | Lapp 0023340 | 20 G 1,5 | 18.3 | 377.0 | 562 |
| ÖLFLEX PETRO FD 865 CP 25 G 1,5 | Lapp 0023341 | 25 G 1,5 | 21.4 | 486.0 | 811 |
| ÖLFLEX PETRO FD 865 CP 30 G 1,5 | Lapp 0023342 | 30 G 1,5 | 21.4 | 821.0 | 821 |
| ÖLFLEX PETRO FD 865 CP 36 G 1,5 | Lapp 0023343 | 36 G 1,5 | 23.4 | 655.0 | 1066 |
| ÖLFLEX PETRO FD 865 CP 2 X 2,5 | Lapp 0023344 | 2 X 2,5 | 9.8 | 73.0 | 129 |
| ÖLFLEX PETRO FD 865 CP 3 G 2,5 | Lapp 0023345 | 3 G 2,5 | 10.7 | 110.0 | 194 |
| ÖLFLEX PETRO FD 865 CP 4 G 2,5 | Lapp 0023346 | 4 G 2,5 | 11.7 | 136.0 | 234 |
| ÖLFLEX PETRO FD 865 CP 5 G 2,5 | Lapp 0023347 | 5 G 2,5 | 12.8 | 180.0 | 293 |
| ÖLFLEX PETRO FD 865 CP 7 G 2,5 | Lapp 0023348 | 7 G 2,5 | 15.6 | 246.0 | 418 |
| ÖLFLEX PETRO FD 865 CP 12 G 2,5 | Lapp 0023349 | 12 G 2,5 | 18.0 | 377.0 | 629 |

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|---------------------------------|--------------|---|---------------------|----------------------|----------------|
| ÖLFLEX PETRO FD 865 CP 18 G 2,5 | Lapp 0023350 | 18 G 2,5 | 21.5 | 569.0 | 912 |
| ÖLFLEX PETRO FD 865 CP 20 G 2,5 | Lapp 0023351 | 20 G 2,5 | 22.7 | 582.0 | 850 |
| ÖLFLEX PETRO FD 865 CP 25 G 2,5 | Lapp 0023352 | 25 G 2,5 | 26.5 | 765.0 | 1266 |
| ÖLFLEX PETRO FD 865 CP 4 G 4 | Lapp 0023353 | 4 G 4 | 13.9 | 205.0 | 311 |
| ÖLFLEX PETRO FD 865 CP 5 G 4 | Lapp 0023354 | 5 G 4 | 15.4 | 250.0 | 381 |
| ÖLFLEX PETRO FD 865 CP 4 G 6 | Lapp 0023355 | 4 G 6 | 16.2 | 289.0 | 423 |
| ÖLFLEX PETRO FD 865 CP 5 G 6 | Lapp 0023356 | 5 G 6 | 17.8 | 354.0 | 512 |
| ÖLFLEX PETRO FD 865 CP 4 G 10 | Lapp 0023357 | 4 G 10 | 20.4 | 475.0 | 672 |
| ÖLFLEX PETRO FD 865 CP 5 G 10 | Lapp 0023358 | 5 G 10 | 22.3 | 582.0 | 814 |