



Description: ÖLFLEX CLASSIC 400 P 12 G 0,5_

Lapp code: Lapp 1312012

The **Test voltage** of the cable Lapp 1312012 is 4000 V.

Application range

- Machine tools
- Industrial machinery and machine tools
- Measurement, control and electrical applications
- Outdoor use is possible within the indicated operating temperature range
- Very suitable for oily wet areas within machinery and production lines that are subject to normal mechanical stress

Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation: special PVC
- Cores twisted in layers
- Special polyurethane outer sheath (PUR)
- Sheath colour: silver grey (RAL 7001)
- DESINA®-compliant: black (RAL 9005)

In our Cable list on next page you can find all interesting information acc. article Lapp 1312012 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® CLASSIC 400 P - sheath colour: grey | | | | | |
| ÖLFLEX CLASSIC 400 P 2 X 0,5 | Lapp 1312802 | 2 X 0,5 | 4,8 | 10.0 | 32 |
| ÖLFLEX CLASSIC 400 P 3 G 0,5 | Lapp 1312003 | 3 G 0,5 | 5,1 | 15.0 | 43 |
| ÖLFLEX CLASSIC 400 P 3 X 0,5 | Lapp 1312803 | 3 X 0,5 | 5,1 | 15.0 | 43 |
| ÖLFLEX CLASSIC 400 P 4 G 0,5 | Lapp 1312004 | 4 G 0,5 | 5,7 | 19.2 | 50 |
| ÖLFLEX CLASSIC 400 P 4 X 0,5 | Lapp 1312804 | 4 X 0,5 | 5,7 | 19.2 | 50 |
| ÖLFLEX CLASSIC 400 P 5 G 0,5 | Lapp 1312005 | 5 G 0,5 | 6,2 | 24.0 | 59 |
| ÖLFLEX CLASSIC 400 P 5 X 0,5 | Lapp 1312805 | 5 X 0,5 | 6,2 | 24.0 | 59 |
| ÖLFLEX CLASSIC 400 P 7 G 0,5 | Lapp 1312007 | 7 G 0,5 | 6,7 | 34.0 | 73 |
| ÖLFLEX CLASSIC 400 P 7 X 0,5 | Lapp 1312807 | 7 X 0,5 | 6,7 | 34.0 | 73 |
| ÖLFLEX CLASSIC 400 P 10 G 0,5 | Lapp 1312010 | 10 G 0,5 | 8,6 | 48.0 | 109 |
| ÖLFLEX CLASSIC 400 P 12 G 0,5 | Lapp 1312012 | 12 G 0,5 | 8,9 | 57.6 | 125 |
| ÖLFLEX CLASSIC 400 P 18 G 0,5 | Lapp 1312018 | 18 G 0,5 | 10,5 | 87.0 | 180 |
| ÖLFLEX CLASSIC 400 P 25 G 0,5 | Lapp 1312025 | 25 G 0,5 | 12,4 | 120.0 | 250 |
| ÖLFLEX CLASSIC 400 P 34 G 0,5 | Lapp 1312034 | 34 G 0,5 | 14,3 | 164.0 | 333 |
| ÖLFLEX CLASSIC 400 P 41 G 0,5 | Lapp 1312041 | 41 G 0,5 | 15,7 | 197.0 | 400 |
| ÖLFLEX CLASSIC 400 P 2 X 0,75 | Lapp 1312852 | 2 X 0,75 | 5,4 | 14.4 | 41 |
| ÖLFLEX CLASSIC 400 P 3 G 0,75 | Lapp 1312103 | 3 G 0,75 | 5,7 | 21.6 | 51 |
| ÖLFLEX CLASSIC 400 P 3 X 0,75 | Lapp 1312853 | 3 X 0,75 | 5,7 | 21.6 | 51 |
| ÖLFLEX CLASSIC 400 P 4 G 0,75 | Lapp 1312104 | 4 G 0,75 | 6,2 | 28.8 | 62 |
| ÖLFLEX CLASSIC 400 P 4 X 0,75 | Lapp 1312854 | 4 X 0,75 | 6,2 | 28.8 | 62 |
| ÖLFLEX CLASSIC 400 P 5 G 0,75 | Lapp 1312105 | 5 G 0,75 | 6,7 | 36.0 | 74 |
| ÖLFLEX CLASSIC 400 P 5 X 0,75 | Lapp 1312855 | 5 X 0,75 | 6,7 | 36.0 | 74 |
| ÖLFLEX CLASSIC 400 P 7 G 0,75 | Lapp 1312107 | 7 G 0,75 | 7,3 | 50.0 | 97 |
| ÖLFLEX CLASSIC 400 P 7 X 0,75 | Lapp 1312857 | 7 X 0,75 | 7,3 | 50.0 | 97 |

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|--------------------------------|--------------|---|---------------------|----------------------|----------------|
| ÖLFLEX CLASSIC 400 P 10 G 0,75 | Lapp 1312110 | 10 G 0,75 | 9,6 | 72.0 | 142 |
| ÖLFLEX CLASSIC 400 P 12 G 0,75 | Lapp 1312112 | 12 G 0,75 | 9,9 | 86.4 | 163 |
| ÖLFLEX CLASSIC 400 P 18 G 0,75 | Lapp 1312118 | 18 G 0,75 | 11,7 | 129.6 | 234 |
| ÖLFLEX CLASSIC 400 P 25 G 0,75 | Lapp 1312125 | 25 G 0,75 | 13,8 | 180.0 | 324 |
| ÖLFLEX CLASSIC 400 P 34 G 0,75 | Lapp 1312134 | 34 G 0,75 | 15,9 | 244.8 | 431 |
| ÖLFLEX CLASSIC 400 P 41 G 0,75 | Lapp 1312141 | 41 G 0,75 | 17,4 | 295.2 | 529 |
| ÖLFLEX CLASSIC 400 P 2 X 1,0 | Lapp 1312902 | 2 X 1,0 | 5,7 | 19.2 | 48 |
| ÖLFLEX CLASSIC 400 P 3 G 1,0 | Lapp 1312203 | 3 G 1,0 | 6,0 | 28.8 | 61 |
| ÖLFLEX CLASSIC 400 P 3 X 1,0 | Lapp 1312903 | 3 X 1,0 | 6,0 | 28.8 | 61 |
| ÖLFLEX CLASSIC 400 P 4 G 1,0 | Lapp 1312204 | 4 G 1,0 | 6,5 | 38.4 | 74 |
| ÖLFLEX CLASSIC 400 P 4 X 1,0 | Lapp 1312904 | 4 X 1,0 | 6,5 | 38.4 | 74 |
| ÖLFLEX CLASSIC 400 P 5 G 1,0 | Lapp 1312205 | 5 G 1,0 | 7,1 | 48.0 | 89 |
| ÖLFLEX CLASSIC 400 P 5 X 1,0 | Lapp 1312905 | 5 X 1,0 | 7,1 | 48.0 | 89 |
| ÖLFLEX CLASSIC 400 P 7 G 1,0 | Lapp 1312207 | 7 G 1,0 | 8,0 | 67.0 | 116 |
| ÖLFLEX CLASSIC 400 P 10 G 1,0 | Lapp 1312210 | 10 G 1,0 | 10,2 | 96.0 | 171 |
| ÖLFLEX CLASSIC 400 P 12 G 1,0 | Lapp 1312212 | 12 G 1,0 | 10,5 | 115.0 | 197 |
| ÖLFLEX CLASSIC 400 P 18 G 1,0 | Lapp 1312218 | 18 G 1,0 | 12,7 | 173.0 | 289 |
| ÖLFLEX CLASSIC 400 P 25 G 1,0 | Lapp 1312225 | 25 G 1,0 | 14,7 | 240.0 | 412 |
| ÖLFLEX CLASSIC 400 P 34 G 1,0 | Lapp 1312234 | 34 G 1,0 | 17,1 | 326.4 | 532 |
| ÖLFLEX CLASSIC 400 P 41 G 1,0 | Lapp 1312241 | 41 G 1,0 | 18,8 | 393.6 | 638 |
| ÖLFLEX CLASSIC 400 P 2 X 1,5 | Lapp 1312952 | 2 X 1,5 | 6,3 | 29.0 | 63 |
| ÖLFLEX CLASSIC 400 P 3 G 1,5 | Lapp 1312303 | 3 G 1,5 | 6,7 | 43.0 | 79 |
| ÖLFLEX CLASSIC 400 P 3 X 1,5 | Lapp 1312953 | 3 X 1,5 | 6,7 | 43.0 | 79 |
| ÖLFLEX CLASSIC 400 P 4 G 1,5 | Lapp 1312304 | 4 G 1,5 | 7,2 | 58.0 | 98 |
| ÖLFLEX CLASSIC 400 P 4 X 1,5 | Lapp 1312954 | 4 X 1,5 | 7,2 | 58.0 | 98 |
| ÖLFLEX CLASSIC 400 P 5 G 1,5 | Lapp 1312305 | 5 G 1,5 | 8,1 | 72.0 | 121 |

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|---|--------------|---|---------------------|----------------------|----------------|
| ÖLFLEX CLASSIC 400 P 5 X 1,5 | Lapp 1312955 | 5 X 1,5 | 8,1 | 72.0 | 121 |
| ÖLFLEX CLASSIC 400 P 7 G 1,5 | Lapp 1312307 | 7 G 1,5 | 8,9 | 101.0 | 159 |
| ÖLFLEX CLASSIC 400 P 7 X 1,5 | Lapp 1312957 | 7 X 1,5 | 8,9 | 101.0 | 159 |
| ÖLFLEX CLASSIC 400 P 12 G 1,5 | Lapp 1312312 | 12 G 1,5 | 12.0 | 173.0 | 268 |
| ÖLFLEX CLASSIC 400 P 18 G 1,5 | Lapp 1312318 | 18 G 1,5 | 13,4 | 259.5 | 392 |
| ÖLFLEX CLASSIC 400 P 25 G 1,5 | Lapp 1312325 | 25 G 1,5 | 16,9 | 360.0 | 531 |
| ÖLFLEX CLASSIC 400 P 34 G 1,5 | Lapp 1312334 | 34 G 1,5 | 19,4 | 489.6 | 722 |
| ÖLFLEX CLASSIC 400 P 41 G 1,5 | Lapp 1312341 | 41 G 1,5 | 21,3 | 590.4 | 867 |
| ÖLFLEX CLASSIC 400 P 3 G 2,5 | Lapp 1312403 | 3 G 2,5 | 8,1 | 72.0 | 132 |
| ÖLFLEX CLASSIC 400 P 4 G 2,5 | Lapp 1312404 | 4 G 2,5 | 8,9 | 96.0 | 163 |
| ÖLFLEX CLASSIC 400 P 5 G 2,5 | Lapp 1312405 | 5 G 2,5 | 10.0 | 120.0 | 186 |
| ÖLFLEX CLASSIC 400 P 7 G 2,5 | Lapp 1312407 | 7 G 2,5 | 11,1 | 168.0 | 267 |
| ÖLFLEX CLASSIC 400 P 12 G 2,5 | Lapp 1312412 | 12 G 2,5 | 14,8 | 288.0 | 445 |
| ÖLFLEX CLASSIC 400 P 4 G 4 | Lapp 1312504 | 4 G 4 | 10,8 | 154.0 | 237 |
| ÖLFLEX CLASSIC 400 P 5 G 4 | Lapp 1312505 | 5 G 4 | 12,1 | 192.0 | 291 |
| ÖLFLEX CLASSIC 400 P 7 G 4 | Lapp 1312507 | 7 G 4 | 13,4 | 269.0 | 391 |
| ÖLFLEX CLASSIC 400 P 4 G 6 | Lapp 1312604 | 4 G 6 | 13.0 | 230.4 | 327 |
| ÖLFLEX CLASSIC 400 P 5 G 6 | Lapp 1312605 | 5 G 6 | 14,5 | 288.0 | 424 |
| ÖLFLEX CLASSIC 400 P 7 G 6 | Lapp 1312607 | 7 G 6 | 16.0 | 403.0 | 580 |
| ÖLFLEX CLASSIC 400 P 4 G 10 | Lapp 1312614 | 4 G 10 | 16,2 | 384.0 | 567 |
| ÖLFLEX CLASSIC 400 P 5 G 10 | Lapp 1312615 | 5 G 10 | 18,1 | 480.0 | 695 |
| ÖLFLEX CLASSIC 400 P 7 G 10 | Lapp 1312617 | 7 G 10 | 20.0 | 672.0 | 937 |
| ÖLFLEX CLASSIC 400 P 4 G 16 | Lapp 1312624 | 4 G 16 | 18,8 | 614.4 | 1064 |
| ÖLFLEX® CLASSIC 400 P DESINA - sheath colour: black | | | | | |
| ÖLFLEX CLASSIC 400 P 4 G 1,5 | Lapp 1312970 | 4 G 1,5 | 7,2 | 58.0 | 98 |
| ÖLFLEX CLASSIC 400 P 7 G 1,5 | Lapp 1312981 | 7 G 1,5 | 8,8 | 101.0 | 159 |

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|-------------------------------|--------------|---|---------------------|----------------------|----------------|
| ÖLFLEX CLASSIC 400 P 11 G 1,5 | Lapp 1312983 | 11 G 1,5 | 11,6 | 158.0 | 228 |
| ÖLFLEX CLASSIC 400 P 4 G 2,5 | Lapp 1312973 | 4 G 2,5 | 8,9 | 96.0 | 163 |
| ÖLFLEX CLASSIC 400 P 4 G 4 | Lapp 1312974 | 4 G 4 | 10,8 | 154.0 | 237 |
| ÖLFLEX CLASSIC 400 P 4 G 6 | Lapp 1312975 | 4 G 6 | 13,0 | 230.4 | 350 |
| ÖLFLEX CLASSIC 400 P 4 G 10 | Lapp 1312976 | 4 G 10 | 16,2 | 384.0 | 567 |
| ÖLFLEX CLASSIC 400 P 4 G 25 | Lapp 1312978 | 4 G 25 | 23,5 | 960.0 | 1582 |