



**Description:** ÖLFLEX 491 P 3 G 1,5\_

**Lapp code:** Lapp 0013223

The **Test voltage** of the cable Lapp 0013223 is 4000 V.

## Application range

- Appliance and apparatus construction
- Plant engineering
- Very suitable for oily wet areas within machinery and production lines that are subject to normal mechanical stress
- Outdoor use is possible within the indicated operating temperature range

## 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 0013223 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® 491 P - sheath colour: black |              |   |                     |                      |                |
| ÖLFLEX 491 P 3 G 1,0                 | Lapp 0013009 | 3 G 1,0   | 7,7                 | 27.0                 | 73             |
| ÖLFLEX 491 P 3 G 1,5                 | Lapp 0013017 | 3 G 1,5   | 8,3                 | 44.0                 | 100            |
| ÖLFLEX 491 P 4 G 1,5                 | Lapp 0013018 | 4 G 1,5   | 9.0                 | 58.0                 | 123            |
| ÖLFLEX 491 P 5 G 1,5                 | Lapp 0013019 | 5 G 1,5   | 9,8                 | 72.0                 | 150            |
| ÖLFLEX 491 P 7 G 1,5                 | Lapp 0013020 | 7 G 1,5   | 10,7                | 101.0                | 197            |
| ÖLFLEX 491 P 12 G 1,5                | Lapp 0013021 | 12 G 1,5  | 13,8                | 173.4                | 344            |
| ÖLFLEX 491 P 25 G 1,5                | Lapp 0013023 | 25 G 1,5  | 20.0                | 360.0                | 682            |
| ÖLFLEX 491 P 3 G 2,5                 | Lapp 0013024 | 3 G 2,5   | 9,2                 | 72.0                 | 152            |
| ÖLFLEX 491 P 4 G 2,5                 | Lapp 0013025 | 4 G 2,5   | 9,9                 | 96.0                 | 200            |
| ÖLFLEX® 491 P - sheath colour: grey  |              |   |                     |                      |                |
| ÖLFLEX 491 P 2 X 1,0                 | Lapp 0013208 | 2 X 1,0   | 7,3                 | 19.2                 | 62             |
| ÖLFLEX 491 P 4 G 1,0                 | Lapp 0013210 | 4 G 1,0   | 8,2                 | 35.0                 | 89             |
| ÖLFLEX 491 P 7 G 1,0                 | Lapp 0013212 | 7 G 1,0   | 9,7                 | 61.0                 | 138            |
| ÖLFLEX 491 P 12 G 1,0                | Lapp 0013213 | 12 G 1,0  | 12,5                | 105.0                | 232            |
| ÖLFLEX 491 P 18 G 1,0                | Lapp 0013214 | 18 G 1,0  | 14,8                | 157.0                | 340            |
| ÖLFLEX 491 P 25 G 1,0                | Lapp 0013215 | 25 G 1,0  | 17,8                | 218.0                | 454            |
| ÖLFLEX 491 P 3 G 1,5                 | Lapp 0013223 | 3 G 1,5   | 8,3                 | 44.0                 | 100            |
| ÖLFLEX 491 P 4 G 1,5                 | Lapp 0013220 | 4 G 1,5   | 9.0                 | 57.6                 | 123            |
| ÖLFLEX 491 P 7 G 1,5                 | Lapp 0013222 | 7 G 1,5   | 10,7                | 101.0                | 197            |
| ÖLFLEX 491 P 12 G 1,5                | Lapp 0013225 | 12 G 1,5  | 13,8                | 173.0                | 344            |
| ÖLFLEX 491 P 18 G 1,5                | Lapp 0013226 | 18 G 1,5  | 16,6                | 260.0                | 488            |
| ÖLFLEX 491 P 25 G 1,5                | Lapp 0013227 | 25 G 1,5  | 20.0                | 360.0                | 682            |