



Description: ÖLFLEX 191 CY 5 G 6_

Lapp code: Lapp 3023130

The **Test voltage** of the cable Lapp 3023130 is 4000 V.

Application range

- Plant engineering
Industrial machinery
Heating and air-conditioning systems
- In EMC-sensitive environments
(electromagnetic compatibility)
- Mainly used in dry, damp and wet interiors (including water-oil mixtures), but not for outdoor use
- For fixed installation under medium mechanical load conditions, and applications with occasional flexing at free, non-continuously recurring movement without tensile load or compulsory guidance
- Note: for the use of AWM (Appliance Wiring Material) cables in industrial machinery (USA) according to NFPA 79 Ed. 2012: please see the catalogue appendix table T29

Product Make-up

- Fine-wire strand made of bare copper wires
- PVC core insulation
- PVC inner sheath, grey
- Tinned-copper braiding
- PVC outer sheath, high oil-resistance, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 3023130 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 191 CY 7 G 0,75 | Lapp 0011234 | 7 G 0,75 | 10,5 | 85.9 | 187 |
| ÖLFLEX 191 CY 2 X 1,0 | Lapp 0011202 | 2 X 1,0 | 8,4 | 48.0 | 126 |
| ÖLFLEX 191 CY 3 G 1,0 | Lapp 0011180 | 3 G 1,0 | 8,8 | 55.8 | 122 |
| ÖLFLEX 191 CY 4 G 1,0 | Lapp 0011181 | 4 G 1,0 | 9,6 | 80.8 | 157 |
| ÖLFLEX 191 CY 5 G 1,0 | Lapp 0011182 | 5 G 1,0 | 10,3 | 89.4 | 183 |
| ÖLFLEX 191 CY 7 G 1,0 | Lapp 0011183 | 7 G 1,0 | 11,2 | 99.9 | 207 |
| ÖLFLEX 191 CY 12 G 1,0 | Lapp 0011184 | 12 G 1,0 | 14,6 | 175.7 | 342 |
| ÖLFLEX 191 CY 18 G 1,0 | Lapp 0011185 | 18 G 1,0 | 17,0 | 241.7 | 472 |
| ÖLFLEX 191 CY 25 G 1,0 | Lapp 0011186 | 25 G 1,0 | 20,1 | 341.7 | 648 |
| ÖLFLEX 191 CY 2 X 1,5 | Lapp 0011302 | 2 X 1,5 | 9,0 | 64.7 | 156 |
| ÖLFLEX 191 CY 3 G 1,5 | Lapp 0011187 | 3 G 1,5 | 9,6 | 89.1 | 166 |
| ÖLFLEX 191 CY 4 G 1,5 | Lapp 0011188 | 4 G 1,5 | 10,3 | 96.6 | 191 |
| ÖLFLEX 191 CY 5 G 1,5 | Lapp 0011189 | 5 G 1,5 | 11,3 | 111.2 | 222 |
| ÖLFLEX 191 CY 7 G 1,5 | Lapp 0011190 | 7 G 1,5 | 12,1 | 145.2 | 270 |
| ÖLFLEX 191 CY 12 G 1,5 | Lapp 0011191 | 12 G 1,5 | 16,1 | 257.0 | 464 |
| ÖLFLEX 191 CY 18 G 1,5 | Lapp 0011192 | 18 G 1,5 | 18,7 | 382.8 | 679 |
| ÖLFLEX 191 CY 25 G 1,5 | Lapp 0011193 | 25 G 1,5 | 23,0 | 546.2 | 952 |
| ÖLFLEX 191 CY 3 G 2,5 | Lapp 0011194 | 3 G 2,5 | 10,8 | 111.1 | 221 |
| ÖLFLEX 191 CY 4 G 2,5 | Lapp 0011195 | 4 G 2,5 | 11,4 | 140.6 | 269 |
| ÖLFLEX 191 CY 5 G 2,5 | Lapp 0011196 | 5 G 2,5 | 12,9 | 167.3 | 325 |
| ÖLFLEX 191 CY 7 G 2,5 | Lapp 0011197 | 7 G 2,5 | 14,1 | 240.0 | 421 |
| ÖLFLEX 191 CY 12 G 2,5 | Lapp 30010542 | 12 G 2,5 | 17,9 | 414.9 | 769 |
| ÖLFLEX 191 CY 18 G 2,5 | Lapp 30010543 | 18 G 2,5 | 22,0 | 626.1 | 1102 |
| ÖLFLEX 191 CY 4 G 4 | Lapp 30010544 | 4 G 4 | 13,6 | 236.7 | 462 |
| ÖLFLEX 191 CY 5 G 4 | Lapp 30010545 | 5 G 4 | 14,9 | 277.8 | 535 |
| ÖLFLEX 191 CY 7 G 4 | Lapp 30010546 | 7 G 4 | 16,2 | 393.4 | 735 |
| ÖLFLEX 191 CY 4 G 6 | Lapp 30010548 | 4 G 6 | 15,8 | 317.1 | 574 |

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|-----------------------|---------------|---|---------------------|----------------------|----------------|
| ÖLFLEX 191 CY 5 G 6 | Lapp 3023130 | 5 G 6 | 17,3 | 413.7 | 737 |
| ÖLFLEX 191 CY 7 G 6 | Lapp 30010547 | 7 G 6 | 18,8 | 563.8 | 950 |
| ÖLFLEX 191 CY 4 G 10 | Lapp 3023131 | 4 G 10 | 19,5 | 550.4 | 946 |
| ÖLFLEX 191 CY 4 G 16 | Lapp 30010639 | 4 G 16 | 24,7 | 819.1 | 1189 |
| ÖLFLEX 191 CY 4 G 25 | Lapp 3023132 | 4 G 25 | 28,7 | 1165.0 | 1692 |
| ÖLFLEX 191 CY 4 G 35 | Lapp 30010928 | 4 G 35 | 32,0 | 1683.0 | 2700 |
| ÖLFLEX 191 CY 4 G 50 | Lapp 3026535 | 4 G 50 | 39,7 | 2342.0 | 3362 |
| ÖLFLEX 191 CY 4 G 70 | Lapp 3025946 | 4 G 70 | 44,8 | 3229.0 | 4490 |
| ÖLFLEX 191 CY 4 G 95 | Lapp 3025947 | 4 G 95 | 50,0 | 4010.0 | 5540 |
| ÖLFLEX 191 CY 4 G 120 | Lapp 3026536 | 4 G 120 | 55,4 | 5012.0 | 6960 |