



Description: ÖLFLEX CLASSIC 135 CH 5 G 0,5_

Lapp code: Lapp 1123205

The **Test voltage** of the cable Lapp 1123205 is Core/core: 4000 V Core/screen: 2000 V.

Application range

- Public buildings like airports or railway stations
- Plant engineering
Industrial machinery
Heating and air-conditioning systems
- Particularly where human and animal life as well as valuable property are exposed to high risk of fire hazards
- In EMC-sensitive environments
(electromagnetic compatibility)
- 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
- Core insulation: Halogen-free
- Halogen-free plastic foil wrapping
- Tinned-copper braiding
- Outer sheath made of special halogen-free compound, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 1123205 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 135 CH | | | | | |
| ÖLFLEX CLASSIC 135 CH 2 X 0,5 | Lapp 1123200 | 2 X 0,5 | 5,9 | 36.0 | 51 |
| ÖLFLEX CLASSIC 135 CH 3 G 0,5 | Lapp 1123201 | 3 G 0,5 | 6,2 | 43.0 | 61 |
| ÖLFLEX CLASSIC 135 CH 3 X 0,5 | Lapp 1123202 | 3 X 0,5 | 6,2 | 43.0 | 61 |
| ÖLFLEX CLASSIC 135 CH 4 G 0,5 | Lapp 1123203 | 4 G 0,5 | 6,6 | 49.0 | 72 |
| ÖLFLEX CLASSIC 135 CH 4 X 0,5 | Lapp 1123204 | 4 X 0,5 | 6,6 | 49.0 | 72 |
| ÖLFLEX CLASSIC 135 CH 5 G 0,5 | Lapp 1123205 | 5 G 0,5 | 7,1 | 57.0 | 85 |
| ÖLFLEX CLASSIC 135 CH 5 X 0,5 | Lapp 1123206 | 5 X 0,5 | 7,1 | 57.0 | 85 |
| ÖLFLEX CLASSIC 135 CH 7 G 0,5 | Lapp 1123208 | 7 G 0,5 | 7,7 | 69.0 | 103 |
| ÖLFLEX CLASSIC 135 CH 7 X 0,5 | Lapp 1123209 | 7 X 0,5 | 7,7 | 69.0 | 103 |
| ÖLFLEX CLASSIC 135 CH 12 G 0,5 | Lapp 1123213 | 12 G 0,5 | 10,1 | 104.0 | 165 |
| ÖLFLEX CLASSIC 135 CH 18 G 0,5 | Lapp 1123217 | 18 G 0,5 | 11,8 | 141.0 | 236 |
| ÖLFLEX CLASSIC 135 CH 25 G 0,5 | Lapp 1123220 | 25 G 0,5 | 13,7 | 224.0 | 324 |
| ÖLFLEX CLASSIC 135 CH 2 X 0,75 | Lapp 1123232 | 2 X 0,75 | 6,3 | 43.0 | 60 |
| ÖLFLEX CLASSIC 135 CH 3 G 0,75 | Lapp 1123233 | 3 G 0,75 | 6,6 | 52.0 | 77 |
| ÖLFLEX CLASSIC 135 CH 3 X 0,75 | Lapp 1123234 | 3 X 0,75 | 6,6 | 52.0 | 77 |
| ÖLFLEX CLASSIC 135 CH 4 G 0,75 | Lapp 1123235 | 4 G 0,75 | 7,1 | 61.0 | 87 |
| ÖLFLEX CLASSIC 135 CH 4 X 0,75 | Lapp 1123236 | 4 X 0,75 | 7,1 | 61.0 | 87 |
| ÖLFLEX CLASSIC 135 CH 5 G 0,75 | Lapp 1123237 | 5 G 0,75 | 7,9 | 72.0 | 106 |
| ÖLFLEX CLASSIC 135 CH 5 X 0,75 | Lapp 1123238 | 5 X 0,75 | 7,9 | 72.0 | 106 |
| ÖLFLEX CLASSIC 135 CH 7 G 0,75 | Lapp 1123241 | 7 G 0,75 | 8,5 | 89.0 | 129 |
| ÖLFLEX CLASSIC 135 CH 7 X 0,75 | Lapp 1123242 | 7 X 0,75 | 8,5 | 89.0 | 129 |
| ÖLFLEX CLASSIC 135 CH 12 G 0,75 | Lapp 1123247 | 12 G 0,75 | 11,1 | 138.0 | 211 |
| ÖLFLEX CLASSIC 135 CH 12 X 0,75 | Lapp 1123248 | 12 X 0,75 | 11,1 | 138.0 | 211 |
| ÖLFLEX CLASSIC 135 CH 18 G 0,75 | Lapp 1123251 | 18 G 0,75 | 13.0 | 211.0 | 307 |

ÖLFLEX CLASSIC 135 CH 5 G 0,5_

Lapp 1123205



| Product Name | Lapp Nr. | Number of cores and mm ² per conductor | Outer diameter (mm) | Copper index (kg/km) | Weight (kg/km) |
|---------------------------------|--------------|---|---------------------|----------------------|----------------|
| ÖLFLEX CLASSIC 135 CH 25 G 0,75 | Lapp 1123254 | 25 G 0,75 | 15,1 | 280.0 | 413 |
| ÖLFLEX CLASSIC 135 CH 2 X 1,0 | Lapp 1123266 | 2 X 1,0 | 6,6 | 51.0 | 79 |
| ÖLFLEX CLASSIC 135 CH 3 G 1,0 | Lapp 1123267 | 3 G 1,0 | 6,9 | 62.0 | 88 |
| ÖLFLEX CLASSIC 135 CH 3 X 1,0 | Lapp 1123268 | 3 X 1,0 | 6,9 | 62.0 | 88 |
| ÖLFLEX CLASSIC 135 CH 4 G 1,0 | Lapp 1123269 | 4 G 1,0 | 7,4 | 74.0 | 106 |
| ÖLFLEX CLASSIC 135 CH 4 X 1,0 | Lapp 1123270 | 4 X 1,0 | 7,4 | 74.0 | 106 |
| ÖLFLEX CLASSIC 135 CH 5 G 1,0 | Lapp 1123271 | 5 G 1,0 | 8,3 | 88.0 | 124 |
| ÖLFLEX CLASSIC 135 CH 5 X 1,0 | Lapp 1123272 | 5 X 1,0 | 8,3 | 88.0 | 124 |
| ÖLFLEX CLASSIC 135 CH 7 G 1,0 | Lapp 1123274 | 7 G 1,0 | 8,9 | 112.0 | 155 |
| ÖLFLEX CLASSIC 135 CH 7 X 1,0 | Lapp 1123275 | 7 X 1,0 | 8,9 | 112.0 | 155 |
| ÖLFLEX CLASSIC 135 CH 12 G 1,0 | Lapp 1123280 | 12 G 1,0 | 11,7 | 185.0 | 250 |
| ÖLFLEX CLASSIC 135 CH 12 X 1,0 | Lapp 1123281 | 12 X 1,0 | 11,7 | 185.0 | 250 |
| ÖLFLEX CLASSIC 135 CH 18 G 1,0 | Lapp 1123284 | 18 G 1,0 | 14,1 | 268.0 | 368 |
| ÖLFLEX CLASSIC 135 CH 25 G 1,0 | Lapp 1123290 | 25 G 1,0 | 16,2 | 354.0 | 493 |
| ÖLFLEX CLASSIC 135 CH 25 X 1,0 | Lapp 1123291 | 25 X 1,0 | 16,2 | 354.0 | 493 |
| ÖLFLEX CLASSIC 135 CH 2 X 1,5 | Lapp 1123306 | 2 X 1,5 | 7,2 | 65.0 | 91 |
| ÖLFLEX CLASSIC 135 CH 3 G 1,5 | Lapp 1123307 | 3 G 1,5 | 7,6 | 82.0 | 112 |
| ÖLFLEX CLASSIC 135 CH 3 X 1,5 | Lapp 1123308 | 3 X 1,5 | 7,6 | 82.0 | 112 |
| ÖLFLEX CLASSIC 135 CH 4 G 1,5 | Lapp 1123309 | 4 G 1,5 | 8,4 | 100.0 | 141 |
| ÖLFLEX CLASSIC 135 CH 4 X 1,5 | Lapp 1123310 | 4 X 1,5 | 8,4 | 100.0 | 141 |
| ÖLFLEX CLASSIC 135 CH 5 G 1,5 | Lapp 1123311 | 5 G 1,5 | 9,1 | 119.0 | 161 |
| ÖLFLEX CLASSIC 135 CH 5 X 1,5 | Lapp 1123312 | 5 X 1,5 | 9,1 | 119.0 | 161 |
| ÖLFLEX CLASSIC 135 CH 7 G 1,5 | Lapp 1123314 | 7 G 1,5 | 10,0 | 154.0 | 206 |
| ÖLFLEX CLASSIC 135 CH 7 X 1,5 | Lapp 1123315 | 7 X 1,5 | 10,0 | 154.0 | 206 |
| ÖLFLEX CLASSIC 135 CH 12 G 1,5 | Lapp 1123320 | 12 G 1,5 | 13,4 | 268.0 | 355 |
| ÖLFLEX CLASSIC 135 CH 18 G 1,5 | Lapp 1123324 | 18 G 1,5 | 15,8 | 373.0 | 517 |

ÖLFLEX CLASSIC 135 CH 5 G 0,5_**Lapp 1123205**

| Product Name | Lapp Nr. | Number of cores and mm ² per conductor | Outer diameter (mm) | Copper index (kg/km) | Weight (kg/km) |
|--------------------------------|--------------|---|---------------------|----------------------|----------------|
| ÖLFLEX CLASSIC 135 CH 25 G 1,5 | Lapp 1123328 | 25 G 1,5 | 18,2 | 530.0 | 705 |
| ÖLFLEX CLASSIC 135 CH 2 X 2,5 | Lapp 1123339 | 2 X 2,5 | 8,6 | 96.0 | 128 |
| ÖLFLEX CLASSIC 135 CH 3 G 2,5 | Lapp 1123340 | 3 G 2,5 | 9,1 | 118.0 | 157 |
| ÖLFLEX CLASSIC 135 CH 4 G 2,5 | Lapp 1123342 | 4 G 2,5 | 10.0 | 147.0 | 201 |
| ÖLFLEX CLASSIC 135 CH 5 G 2,5 | Lapp 1123344 | 5 G 2,5 | 11,1 | 176.0 | 248 |
| ÖLFLEX CLASSIC 135 CH 7 G 2,5 | Lapp 1123346 | 7 G 2,5 | 12.0 | 253.0 | 313 |
| ÖLFLEX CLASSIC 135 CH 12 G 2,5 | Lapp 1123349 | 12 G 2,5 | 16,3 | 385.0 | 524 |
| ÖLFLEX CLASSIC 135 CH 3 G 4 | Lapp 1123359 | 3 G 4 | 10,6 | 178.0 | 231 |
| ÖLFLEX CLASSIC 135 CH 4 G 4 | Lapp 1123360 | 4 G 4 | 11,8 | 248.0 | 291 |
| ÖLFLEX CLASSIC 135 CH 5 G 4 | Lapp 1123361 | 5 G 4 | 13,3 | 269.0 | 361 |
| ÖLFLEX CLASSIC 135 CH 7 G 4 | Lapp 1123362 | 7 G 4 | 14,6 | 371.0 | 468 |
| ÖLFLEX CLASSIC 135 CH 3 G 6 | Lapp 1123366 | 3 G 6 | 12,7 | 240.0 | 318 |
| ÖLFLEX CLASSIC 135 CH 4 G 6 | Lapp 1123367 | 4 G 6 | 14,2 | 343.0 | 437 |
| ÖLFLEX CLASSIC 135 CH 5 G 6 | Lapp 1123368 | 5 G 6 | 15,5 | 441.0 | 510 |
| ÖLFLEX CLASSIC 135 CH 7 G 6 | Lapp 1123369 | 7 G 6 | 17.0 | 510.0 | 662 |
| ÖLFLEX CLASSIC 135 CH 4 G 10 | Lapp 1123372 | 4 G 10 | 17,2 | 535.0 | 685 |
| ÖLFLEX CLASSIC 135 CH 5 G 10 | Lapp 1123373 | 5 G 10 | 19,5 | 592.0 | 824 |
| ÖLFLEX CLASSIC 135 CH 7 G 10 | Lapp 1123374 | 7 G 10 | 21,4 | 820.0 | 1067 |
| ÖLFLEX CLASSIC 135 CH 4 G 16 | Lapp 1123377 | 4 G 16 | 20,2 | 736.0 | 1036 |
| ÖLFLEX CLASSIC 135 CH 5 G 16 | Lapp 1123378 | 5 G 16 | 22,6 | 895.0 | 1285 |
| ÖLFLEX CLASSIC 135 CH 4 G 25 | Lapp 1123381 | 4 G 25 | 25,1 | 1129.0 | 1663 |
| ÖLFLEX CLASSIC 135 CH 5 G 25 | Lapp 1123382 | 5 G 25 | 28.0 | 1400.0 | 1976 |
| ÖLFLEX CLASSIC 135 CH 4 G 35 | Lapp 1123385 | 4 G 35 | 28,2 | 1546.0 | 2052 |