



Description: ÖLFLEX CLASSIC 110 H 7 G 2,5_

Lapp code: Lapp 10019948

The **Test voltage** of the cable Lapp 10019948 is 4000 V.

Application range

- Public buildings like airports or railway stations
- Plant engineering
Industrial machinery
Heating and air-conditioning systems
Stage applications
- Particularly where human and animal life as well as valuable property are exposed to high risk of fire hazards
- 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
- 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 10019948 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 110 H U ₀ /U: 300/500 V | | | | | |
| ÖLFLEX CLASSIC 110 H 2 X 0,5 | Lapp 10019900 | 2 X 0,5 | 5,1 | 9.6 | 41 |
| ÖLFLEX CLASSIC 110 H 3 G 0,5 | Lapp 10019901 | 3 G 0,5 | 5,4 | 14.4 | 49 |
| ÖLFLEX CLASSIC 110 H 3 X 0,5 | Lapp 10019902 | 3 X 0,5 | 5,4 | 14.4 | 49 |
| ÖLFLEX CLASSIC 110 H 4 G 0,5 | Lapp 10019903 | 4 G 0,5 | 5,8 | 19.2 | 58 |
| ÖLFLEX CLASSIC 110 H 4 X 0,5 | Lapp 10019904 | 4 X 0,5 | 5,8 | 19.2 | 58 |
| ÖLFLEX CLASSIC 110 H 5 G 0,5 | Lapp 10019905 | 5 G 0,5 | 6,3 | 24.0 | 69 |
| ÖLFLEX CLASSIC 110 H 7 G 0,5 | Lapp 10019906 | 7 G 0,5 | 6,9 | 33.6 | 87 |
| ÖLFLEX CLASSIC 110 H 12 G 0,5 | Lapp 10019907 | 12 G 0,5 | 9,1 | 57.6 | 141 |
| ÖLFLEX CLASSIC 110 H 2 X 0,75 | Lapp 10019910 | 2 X 0,75 | 5,5 | 14.4 | 51 |
| ÖLFLEX CLASSIC 110 H 3 G 0,75 | Lapp 10019911 | 3 G 0,75 | 5,8 | 21.6 | 61 |
| ÖLFLEX CLASSIC 110 H 3 X 0,75 | Lapp 10019912 | 3 X 0,75 | 5,8 | 21.6 | 61 |
| ÖLFLEX CLASSIC 110 H 4 G 0,75 | Lapp 10019913 | 4 G 0,75 | 6,3 | 28.8 | 73 |
| ÖLFLEX CLASSIC 110 H 4 X 0,75 | Lapp 10019914 | 4 X 0,75 | 6,3 | 28.8 | 73 |
| ÖLFLEX CLASSIC 110 H 5 G 0,75 | Lapp 10019915 | 5 G 0,75 | 6,9 | 36.0 | 87 |
| ÖLFLEX CLASSIC 110 H 5 X 0,75 | Lapp 10019916 | 5 X 0,75 | 6,9 | 36.0 | 87 |
| ÖLFLEX CLASSIC 110 H 7 G 0,75 | Lapp 10019917 | 7 G 0,75 | 7,5 | 50.4 | 111 |
| ÖLFLEX CLASSIC 110 H 7 X 0,75 | Lapp 10019918 | 7 X 0,75 | 7,5 | 50.4 | 111 |
| ÖLFLEX CLASSIC 110 H 9 G 0,75 | Lapp 10019919 | 9 G 0,75 | 9,6 | 64.8 | 150 |
| ÖLFLEX CLASSIC 110 H 12 G 0,75 | Lapp 10019920 | 12 G 0,75 | 10,1 | 86.4 | 186 |
| ÖLFLEX CLASSIC 110 H 18 G 0,75 | Lapp 10019921 | 18 G 0,75 | 12,0 | 129.6 | 265 |
| ÖLFLEX CLASSIC 110 H 25 G 0,75 | Lapp 10019922 | 25 G 0,75 | 14,1 | 180.0 | 365 |
| ÖLFLEX CLASSIC 110 H 2 X 1,0 | Lapp 10019960 | 2 X 1,0 | 5,8 | 19.2 | 59 |
| ÖLFLEX CLASSIC 110 H 3 G 1,0 | Lapp 10019961 | 3 G 1,0 | 6,1 | 28.8 | 72 |
| ÖLFLEX CLASSIC 110 H 3 X 1,0 | Lapp 10019962 | 3 X 1,0 | 6,1 | 28.8 | 72 |

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|-------------------------------|---------------|---|---------------------|----------------------|----------------|
| ÖLFLEX CLASSIC 110 H 4 G 1,0 | Lapp 10019963 | 4 G 1,0 | 6,6 | 38.4 | 87 |
| ÖLFLEX CLASSIC 110 H 4 X 1,0 | Lapp 10019964 | 4 X 1,0 | 6,6 | 38.4 | 87 |
| ÖLFLEX CLASSIC 110 H 5 G 1,0 | Lapp 10019965 | 5 G 1,0 | 7,3 | 48.0 | 104 |
| ÖLFLEX CLASSIC 110 H 7 G 1,0 | Lapp 10019967 | 7 G 1,0 | 8,1 | 67.2 | 138 |
| ÖLFLEX CLASSIC 110 H 8 G 1,0 | Lapp 10019968 | 8 G 1,0 | 9,7 | 76.8 | 164 |
| ÖLFLEX CLASSIC 110 H 12 G 1,0 | Lapp 10019969 | 12 G 1,0 | 10,7 | 115.2 | 225 |
| ÖLFLEX CLASSIC 110 H 14 G 1,0 | Lapp 10019970 | 14 G 1,0 | 11,4 | 134.4 | 261 |
| ÖLFLEX CLASSIC 110 H 18 G 1,0 | Lapp 10019971 | 18 G 1,0 | 12,9 | 172.8 | 328 |
| ÖLFLEX CLASSIC 110 H 25 G 1,0 | Lapp 10019972 | 25 G 1,0 | 15.0 | 240.0 | 445 |
| ÖLFLEX CLASSIC 110 H 41 G 1,0 | Lapp 10019973 | 41 G 1,0 | 19,2 | 393.6 | 719 |
| ÖLFLEX CLASSIC 110 H 2 X 1,5 | Lapp 10019930 | 2 X 1,5 | 6,4 | 28.8 | 76 |
| ÖLFLEX CLASSIC 110 H 3 G 1,5 | Lapp 10019931 | 3 G 1,5 | 6,8 | 43.2 | 94 |
| ÖLFLEX CLASSIC 110 H 3 X 1,5 | Lapp 10019980 | 3 X 1,5 | 6,8 | 43.2 | 94 |
| ÖLFLEX CLASSIC 110 H 4 G 1,5 | Lapp 10019932 | 4 G 1,5 | 7,4 | 57.6 | 115 |
| ÖLFLEX CLASSIC 110 H 5 G 1,5 | Lapp 10019933 | 5 G 1,5 | 8,3 | 72.0 | 142 |
| ÖLFLEX CLASSIC 110 H 7 G 1,5 | Lapp 10019934 | 7 G 1,5 | 9.0 | 100.8 | 184 |
| ÖLFLEX CLASSIC 110 H 8 G 1,5 | Lapp 10019981 | 8 G 1,5 | 10,8 | 115.2 | 218 |
| ÖLFLEX CLASSIC 110 H 9 G 1,5 | Lapp 10019982 | 9 G 1,5 | 11,6 | 129.6 | 245 |
| ÖLFLEX CLASSIC 110 H 12 G 1,5 | Lapp 10019935 | 12 G 1,5 | 12,2 | 172.8 | 308 |
| ÖLFLEX CLASSIC 110 H 14 G 1,5 | Lapp 10019936 | 14 G 1,5 | 13.0 | 201.6 | 357 |
| ÖLFLEX CLASSIC 110 H 18 G 1,5 | Lapp 10019937 | 18 G 1,5 | 14,6 | 259.2 | 449 |
| ÖLFLEX CLASSIC 110 H 25 G 1,5 | Lapp 10019938 | 25 G 1,5 | 17,2 | 360.0 | 617 |
| ÖLFLEX CLASSIC 110 H 34 G 1,5 | Lapp 10019927 | 34 G 1,5 | 19,8 | 489.6 | 821 |
| ÖLFLEX CLASSIC 110 H 2 X 2,5 | Lapp 10019944 | 2 X 2,5 | 7,6 | 48.0 | 113 |
| ÖLFLEX CLASSIC 110 H 3 G 2,5 | Lapp 10019945 | 3 G 2,5 | 8,3 | 72.0 | 146 |
| ÖLFLEX CLASSIC 110 H 4 G 2,5 | Lapp 10019946 | 4 G 2,5 | 9.0 | 96.0 | 180 |

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| ÖLFLEX CLASSIC 110 H 5 G 2,5 | Lapp 10019947 | 5 G 2,5 | 10,1 | 120.0 | 221 |
| ÖLFLEX CLASSIC 110 H 7 G 2,5 | Lapp 10019948 | 7 G 2,5 | 11,2 | 168.0 | 295 |
| ÖLFLEX CLASSIC 110 H 12 G 2,5 | Lapp 10019949 | 12 G 2,5 | 15,1 | 288.0 | 491 |
| ÖLFLEX CLASSIC 110 H 4 G 4 | Lapp 10019950 | 4 G 4 | 10,8 | 153.6 | 268 |
| ÖLFLEX CLASSIC 110 H 5 G 4 | Lapp 10019951 | 5 G 4 | 12,1 | 192.0 | 328 |
| ÖLFLEX CLASSIC 110 H 7 G 4 | Lapp 10019952 | 7 G 4 | 13,4 | 268.8 | 438 |
| ÖLFLEX CLASSIC 110 H 4 G 6 | Lapp 10019953 | 4 G 6 | 13.0 | 230.4 | 391 |
| ÖLFLEX CLASSIC 110 H 5 G 6 | Lapp 10019954 | 5 G 6 | 14,5 | 288.0 | 478 |
| ÖLFLEX CLASSIC 110 H 7 G 6 | Lapp 10019975 | 7 G 6 | 16.0 | 403.2 | 638 |
| ÖLFLEX CLASSIC 110 H 4 G 10 | Lapp 10019851 | 4 G 10 | 16,2 | 384.0 | 635 |
| ÖLFLEX CLASSIC 110 H 5 G 10 | Lapp 10019852 | 5 G 10 | 18,1 | 480.0 | 775 |
| ÖLFLEX CLASSIC 110 H 4 G 16 | Lapp 10019849 | 4 G 16 | 18,8 | 614.4 | 930 |
| ÖLFLEX CLASSIC 110 H 5 G 16 | Lapp 10019853 | 5 G 16 | 21,2 | 768.0 | 1147 |
| ÖLFLEX CLASSIC 110 H 4 G 25 | Lapp 10019854 | 4 G 25 | 23,5 | 960.0 | 1442 |
| ÖLFLEX CLASSIC 110 H 5 G 25 | Lapp 10019855 | 5 G 25 | 26,4 | 1200.0 | 1773 |
| ÖLFLEX CLASSIC 110 H 4 G 35 | Lapp 10019856 | 4 G 35 | 26,6 | 1344.0 | 1917 |