



**Description:** ÖLFLEX CLASSIC 110 H 5 G 0,75\_

**Lapp code:** Lapp 10019915

The **Test voltage** of the cable Lapp 10019915 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 10019915 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® CLASSIC 110 H U <sub>0</sub> /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           |