



**Description:** ÖLFLEX CLASSIC 110 SY 7 G0,5\_

**Lapp code:** Lapp 1125007

The **Test voltage** of the cable Lapp 1125007 is 4000 V.

## Application range

- Plant engineering  
Industrial machinery  
Heating and air-conditioning systems
- Areas with high mechanical stress
- For fixed installation as well as occasional flexing at free, non-continuously recurring movement without tensile load

## Product Make-up

- Fine-wire strand made of bare copper wires
- PVC insulation LAPP P8/1
- PVC inner sheath, grey
- Braid of galvanized steel wires
- PVC outer sheath, transparent

In our Cable list on next page you can find all interesting information acc. article Lapp 1125007 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 SY         |              |   |                     |                      |                |
| ÖLFLEX CLASSIC 110 SY 2 X0,5   | Lapp 1125752 | 2 X0,5  | 7,8                 | 10.0                 | 87             |
| ÖLFLEX CLASSIC 110 SY 3 G0,5   | Lapp 1125003 | 3 G0,5  | 8,1                 | 15.0                 | 95             |
| ÖLFLEX CLASSIC 110 SY 4 G0,5   | Lapp 1125004 | 4 G0,5  | 8,5                 | 19.2                 | 107            |
| ÖLFLEX CLASSIC 110 SY 5 G0,5   | Lapp 1125005 | 5 G0,5  | 9,2                 | 24.0                 | 123            |
| ÖLFLEX CLASSIC 110 SY 7 G0,5   | Lapp 1125007 | 7 G0,5  | 9,7                 | 33.6                 | 147            |
| ÖLFLEX CLASSIC 110 SY 10 G0,5  | Lapp 1125010 | 10 G0,5   | 11,6                | 48.0                 | 196            |
| ÖLFLEX CLASSIC 110 SY 12 G0,5  | Lapp 1125012 | 12 G0,5   | 11,9                | 58.0                 | 213            |
| ÖLFLEX CLASSIC 110 SY 14 G0,5  | Lapp 1125014 | 14 G0,5   | 12,5                | 67.0                 | 237            |
| ÖLFLEX CLASSIC 110 SY 18 G0,5  | Lapp 1125018 | 18 G0,5   | 13,9                | 86.4                 | 291            |
| ÖLFLEX CLASSIC 110 SY 21 G0,5  | Lapp 1125021 | 21 G0,5   | 14,9                | 101.0                | 332            |
| ÖLFLEX CLASSIC 110 SY 25 G0,5  | Lapp 1125025 | 25 G0,5   | 15,6                | 120.0                | 375            |
| ÖLFLEX CLASSIC 110 SY 30 G0,5  | Lapp 1125030 | 30 G0,5   | 16,5                | 144.0                | 422            |
| ÖLFLEX CLASSIC 110 SY 40 G0,5  | Lapp 1125040 | 40 G0,5   | 18,8                | 192.0                | 545            |
| ÖLFLEX CLASSIC 110 SY 61 G0,5  | Lapp 1125061 | 61 G0,5   | 21,9                | 293.0                | 773            |
| ÖLFLEX CLASSIC 110 SY 2 X0,75  | Lapp 1125802 | 2 X0,75   | 8,2                 | 14.4                 | 97             |
| ÖLFLEX CLASSIC 110 SY 3 G0,75  | Lapp 1125103 | 3 G0,75   | 8,5                 | 21.6                 | 108            |
| ÖLFLEX CLASSIC 110 SY 4 G0,75  | Lapp 1125104 | 4 G0,75   | 9,2                 | 28.8                 | 126            |
| ÖLFLEX CLASSIC 110 SY 5 G0,75  | Lapp 1125105 | 5 G0,75   | 9,7                 | 36.0                 | 146            |
| ÖLFLEX CLASSIC 110 SY 7 G0,75  | Lapp 1125107 | 7 G0,75   | 10,3                | 50.0                 | 172            |
| ÖLFLEX CLASSIC 110 SY 9 G0,75  | Lapp 1125109 | 9 G0,75   | 12,4                | 65.0                 | 224            |
| ÖLFLEX CLASSIC 110 SY 12 G0,75 | Lapp 1125112 | 12 G0,75  | 12,9                | 86.0                 | 260            |
| ÖLFLEX CLASSIC 110 SY 15 G0,75 | Lapp 1125115 | 15 G0,75  | 14,1                | 108.0                | 315            |
| ÖLFLEX CLASSIC 110 SY 18 G0,75 | Lapp 1125118 | 18 G0,75  | 14,9                | 130.0                | 355            |
| ÖLFLEX CLASSIC 110 SY 25 G0,75 | Lapp 1125125 | 25 G0,75  | 17.0                | 180.0                | 465            |

# ÖLFLEX CLASSIC 110 SY 7 G0,5\_

## Lapp 1125007



| 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 SY 34 G0,75 | Lapp 1125134 | 34 G0,75  | 19,3                | 245.0                | 596            |
| ÖLFLEX CLASSIC 110 SY 50 G0,75 | Lapp 1125150 | 50 G0,75  | 22,8                | 360.0                | 832            |
| ÖLFLEX CLASSIC 110 SY 2 X1,0   | Lapp 1125852 | 2 X1,0  | 8,5                 | 19.2                 | 106            |
| ÖLFLEX CLASSIC 110 SY 3 G1,0   | Lapp 1125203 | 3 G1,0  | 8,8                 | 28.8                 | 119            |
| ÖLFLEX CLASSIC 110 SY 4 G1,0   | Lapp 1125204 | 4 G1,0  | 9,5                 | 38.4                 | 141            |
| ÖLFLEX CLASSIC 110 SY 5 G1,0   | Lapp 1125205 | 5 G1,0  | 10,1                | 48.0                 | 164            |
| ÖLFLEX CLASSIC 110 SY 7 G1,0   | Lapp 1125207 | 7 G1,0  | 11,0                | 67.0                 | 200            |
| ÖLFLEX CLASSIC 110 SY 8 G1,0   | Lapp 1125208 | 8 G1,0  | 12,5                | 77.0                 | 234            |
| ÖLFLEX CLASSIC 110 SY 9 G1,0   | Lapp 1125209 | 9 G1,0  | 13,2                | 86.0                 | 260            |
| ÖLFLEX CLASSIC 110 SY 12 G1,0  | Lapp 1125212 | 12 G1,0   | 13,9                | 115.0                | 309            |
| ÖLFLEX CLASSIC 110 SY 14 G1,0  | Lapp 1125214 | 14 G1,0   | 14,4                | 134.0                | 345            |
| ÖLFLEX CLASSIC 110 SY 18 G1,0  | Lapp 1125218 | 18 G1,0   | 15,9                | 173.0                | 415            |
| ÖLFLEX CLASSIC 110 SY 20 G1,0  | Lapp 1125220 | 20 G1,0   | 16,8                | 192.0                | 455            |
| ÖLFLEX CLASSIC 110 SY 25 G1,0  | Lapp 1125225 | 25 G1,0   | 18,1                | 240.0                | 548            |
| ÖLFLEX CLASSIC 110 SY 34 G1,0  | Lapp 1125234 | 34 G1,0   | 20,5                | 326.0                | 714            |
| ÖLFLEX CLASSIC 110 SY 41 G1,0  | Lapp 1125241 | 41 G1,0   | 22,2                | 394.0                | 832            |
| ÖLFLEX CLASSIC 110 SY 50 G1,0  | Lapp 1125250 | 50 G1,0   | 24,2                | 480.0                | 987            |
| ÖLFLEX CLASSIC 110 SY 65 G1,0  | Lapp 1125265 | 65 G1,0   | 27,2                | 624.0                | 1250           |
| ÖLFLEX CLASSIC 110 SY 2 X1,5   | Lapp 1125902 | 2 X1,5  | 9,3                 | 29.0                 | 128            |
| ÖLFLEX CLASSIC 110 SY 3 G1,5   | Lapp 1125303 | 3 G1,5  | 9,7                 | 43.0                 | 151            |
| ÖLFLEX CLASSIC 110 SY 4 G1,5   | Lapp 1125304 | 4 G1,5  | 10,2                | 58.0                 | 173            |
| ÖLFLEX CLASSIC 110 SY 5 G1,5   | Lapp 1125305 | 5 G1,5  | 11,1                | 72.0                 | 202            |
| ÖLFLEX CLASSIC 110 SY 7 G1,5   | Lapp 1125307 | 7 G1,5  | 11,9                | 101.0                | 248            |
| ÖLFLEX CLASSIC 110 SY 8 G1,5   | Lapp 1125308 | 8 G1,5  | 14,0                | 115.0                | 301            |
| ÖLFLEX CLASSIC 110 SY 12 G1,5  | Lapp 1125312 | 12 G1,5   | 15,4                | 173.0                | 396            |
| ÖLFLEX CLASSIC 110 SY 14 G1,5  | Lapp 1125314 | 14 G1,5   | 15,9                | 202.0                | 438            |

# ÖLFLEX CLASSIC 110 SY 7 G0,5\_

## Lapp 1125007



| 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 SY 18 G1,5 | Lapp 1125318 | 18 G1,5   | 17,6                | 259.0                | 538            |
| ÖLFLEX CLASSIC 110 SY 25 G1,5 | Lapp 1125325 | 25 G1,5   | 20,3                | 360.0                | 713            |
| ÖLFLEX CLASSIC 110 SY 32 G1,5 | Lapp 1125332 | 32 G1,5   | 22,1                | 461.0                | 876            |
| ÖLFLEX CLASSIC 110 SY 41 G1,5 | Lapp 1125341 | 41 G1,5   | 24,9                | 591.0                | 1101           |
| ÖLFLEX CLASSIC 110 SY 50 G1,5 | Lapp 1125350 | 50 G1,5   | 27,1                | 720.0                | 1305           |
| ÖLFLEX CLASSIC 110 SY 3 G2,5  | Lapp 1125403 | 3 G2,5  | 11,1                | 72.0                 | 206            |
| ÖLFLEX CLASSIC 110 SY 4 G2,5  | Lapp 1125404 | 4 G2,5  | 12,1                | 96.0                 | 249            |
| ÖLFLEX CLASSIC 110 SY 5 G2,5  | Lapp 1125405 | 5 G2,5  | 13,2                | 120.0                | 295            |
| ÖLFLEX CLASSIC 110 SY 7 G2,5  | Lapp 1125407 | 7 G2,5  | 14,3                | 168.0                | 373            |
| ÖLFLEX CLASSIC 110 SY 12 G2,5 | Lapp 1125412 | 12 G2,5   | 18,2                | 288.0                | 586            |
| ÖLFLEX CLASSIC 110 SY 18 G2,5 | Lapp 1125418 | 18 G2,5   | 21,4                | 432.0                | 823            |
| ÖLFLEX CLASSIC 110 SY 25 G2,5 | Lapp 1125425 | 25 G2,5   | 24,4                | 600.0                | 1093           |
| ÖLFLEX CLASSIC 110 SY 3 G4    | Lapp 1125503 | 3 G4  | 12,7                | 115.0                | 285            |
| ÖLFLEX CLASSIC 110 SY 4 G4    | Lapp 1125504 | 4 G4  | 14,0                | 154.0                | 348            |
| ÖLFLEX CLASSIC 110 SY 5 G4    | Lapp 1125505 | 5 G4  | 15,1                | 192.0                | 410            |
| ÖLFLEX CLASSIC 110 SY 7 G4    | Lapp 1125507 | 7 G4  | 16,4                | 269.0                | 519            |
| ÖLFLEX CLASSIC 110 SY 4 G6    | Lapp 1125604 | 4 G6  | 16,2                | 230.0                | 482            |
| ÖLFLEX CLASSIC 110 SY 5 G6    | Lapp 1125605 | 5 G6  | 17,7                | 288.0                | 579            |
| ÖLFLEX CLASSIC 110 SY 7 G6    | Lapp 1125607 | 7 G6  | 19,2                | 403.0                | 740            |
| ÖLFLEX CLASSIC 110 SY 4 G10   | Lapp 1125614 | 4 G10   | 19,4                | 384.0                | 731            |
| ÖLFLEX CLASSIC 110 SY 5 G10   | Lapp 1125615 | 5 G10   | 21,5                | 480.0                | 889            |
| ÖLFLEX CLASSIC 110 SY 7 G10   | Lapp 1125617 | 7 G10   | 23,4                | 672.0                | 1146           |
| ÖLFLEX CLASSIC 110 SY 4 G16   | Lapp 1125624 | 4 G16   | 22,4                | 614.0                | 1384           |
| ÖLFLEX CLASSIC 110 SY 5 G16   | Lapp 1125625 | 5 G16   | 24,6                | 768.0                | 1740           |
| ÖLFLEX CLASSIC 110 SY 4 G25   | Lapp 1125626 | 4 G25   | 26,9                | 960.0                | 1680           |
| ÖLFLEX CLASSIC 110 SY 5 G25   | Lapp 1125630 | 5 G25   | 30,0                | 1200.0               | 2050           |

# ÖLFLEX CLASSIC 110 SY 7 G0,5\_

Lapp 1125007



| 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 SY 4 G35 | Lapp 1125629 | 4 G35   | 30,2                | 1344.0               | 2170           |