



Description: ÖLFLEX CLASSIC 100 BK 0,6-1 kV 3 G 1,0_

Lapp code: Lapp 1120457

The **Test voltage** of the cable Lapp 1120457 is 4000 V.

Application range

- Plant engineering
Industrial machinery
Heating and air-conditioning systems
Power stations
Stage applications
- For fixed installation as well as occasional flexing at free, non-continuously recurring movement without tensile load
- Suitable for torsional applications which are typical for the loop in wind turbine generators (WTG)
- Suitable for outdoor applications
- Suitable for direct burial

Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation: PVC, cold-resistant
- PVC outer sheath, cold-resistant, black (RAL 9005)

In our Cable list on next page you can find all interesting information acc. article Lapp 1120457 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 100 BK POWER 0,6/1 kV | | | | | |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 2 X 1,0 | Lapp 1120456 | 2 X 1,0 | 8,6 | 19.2 | 98 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 3 G 1,0 | Lapp 1120457 | 3 G 1,0 | 9.0 | 29.0 | 112 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 4 G 1,0 | Lapp 1120458 | 4 G 1,0 | 9,6 | 38.0 | 131 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 5 G 1,0 | Lapp 1120459 | 5 G 1,0 | 10,4 | 48.0 | 152 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 2 X 1,5 | Lapp 1120462 | 2 X 1,5 | 9,6 | 29.0 | 123 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 3 G 1,5 | Lapp 1120463 | 3 G 1,5 | 10,1 | 43.0 | 144 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 4 G 1,5 | Lapp 1120464 | 4 G 1,5 | 10,8 | 58.0 | 170 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 5 G 1,5 | Lapp 1120465 | 5 G 1,5 | 11,7 | 72.0 | 199 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 2 X 2,5 | Lapp 1120468 | 2 X 2,5 | 10,8 | 48.0 | 147 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 3 G 2,5 | Lapp 1120469 | 3 G 2,5 | 11,3 | 72.0 | 182 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 4 G 2,5 | Lapp 1120470 | 4 G 2,5 | 12,2 | 96.0 | 225 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 5 G 2,5 | Lapp 1120471 | 5 G 2,5 | 13,3 | 120.0 | 266 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 4 G 4 | Lapp 1120474 | 4 G 4 | 13,8 | 154.0 | 324 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 4 G 6 | Lapp 1120475 | 4 G 6 | 15,1 | 230.0 | 442 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 4 G 10 | Lapp 1120476 | 4 G 10 | 18,7 | 384.0 | 707 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 4 G 16 | Lapp 1120477 | 4 G 16 | 21,3 | 614.0 | 1100 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 4 G 25 | Lapp 1120478 | 4 G 25 | 26,2 | 960.0 | 1600 |
| ÖLFLEX CLASSIC 100 BK 0,6/1 kV 4 G 35 | Lapp 1120479 | 4 G 35 | 29,1 | 1344.0 | 2400 |