



**Description:** ÖLFLEX CLASSIC 100 BK 0,6-1 kV 4 G 16\_

**Lapp code:** Lapp 1120477

The **Test voltage** of the cable Lapp 1120477 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 1120477 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 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