



**Description:** ÖLFLEX SOLAR XLSv 16\_

**Lapp code:** Lapp 0027113

The **Test voltage** of the cable Lapp 0027113 is AC 6500 V.

## Application range

- Large conductor cross sections are used as a collecting main to transmit high power loads between the individual panel strings and as connection to the DC/AC inverter of large PV plants and solar fields
- For connecting individual module strings, as well as for fixed solar generators and moving tracking systems

## Product Make-up

- Fine-wire, tinned-copper conductor
- Core insulation made of electron beam cross-linked copolymer
- Outer sheath made of electron beam cross-linked copolymer
- Outer sheath colour: black

In our Cable list on next page you can find all interesting information acc. article Lapp 0027113 and much more.

CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Conductor cross-section (mm <sup>2</sup> )	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX® SOLAR XLSv					
ÖLFLEX SOLAR XLSv 4	Lapp 0027110	4	8.0	38.4	104
ÖLFLEX SOLAR XLSv 6	Lapp 0027111	6	9.1	57.6	141
ÖLFLEX SOLAR XLSv 10	Lapp 0027112	10	10.5	96.0	201
ÖLFLEX SOLAR XLSv 16	Lapp 0027113	16	11.9	153.6	280
ÖLFLEX SOLAR XLSv 25	Lapp 0027114	25	13.8	240.0	386
ÖLFLEX SOLAR XLSv 35	Lapp 0027115	35	15.2	336.0	502
ÖLFLEX SOLAR XLSv 50	Lapp 0027116	50	17.6	480.0	698
ÖLFLEX SOLAR XLSv 70	Lapp 0027117	70	19.4	672.0	921