



**Description:** ÖLFLEX HEAT 180 SiF-GL 1,5\_

**Lapp code:** Lapp 0065105

The **Test voltage** of the cable Lapp 0065105 is Version SiF/GL / SiZ: 2000 V Version FZLSi: 20 kV.

## Application range

- Areas with high ambient temperatures where conventional core insulation materials will embrittle after a short while
- Typical fields of application
  - Control cabinet manufacturing
  - Appliances and apparatus engineering
  - Electric motor industry
  - Sauna/solarium construction
  - Thermal and heating elements
  - Lighting technology
  - Ventilator engineering
  - Air-conditioning technology
  - Furnace construction
  - Polymer processing
  - Generator and transformer manufacturing

## Product Make-up

- Fine-wire, tinned-copper conductor
- Silicone-based insulation
- Impregnated glass fibre braiding

In our Cable list on next page you can find all interesting information acc. article Lapp 0065105 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® HEAT 180 SiF/GL hook-up wire with glass fibre braiding					
ÖLFLEX HEAT 180 SiF/GL 0,5	Lapp 0065102	0,5	2,5	4.8	11.0
ÖLFLEX HEAT 180 SiF/GL 0,75	Lapp 0065103	0,75	2,8	7.2	14.0
ÖLFLEX HEAT 180 SiF/GL 1	Lapp 0065104	1	2,9	9.6	17.0
ÖLFLEX HEAT 180 SiF/GL 1,5	Lapp 0065105	1,5	3,2	14.4	23.0
ÖLFLEX HEAT 180 SiF/GL 2,5	Lapp 0065106	2,5	3,8	24.0	36.0
ÖLFLEX HEAT 180 SiF/GL 4	Lapp 0065107	4	4,6	38.0	54.0
ÖLFLEX HEAT 180 SiF/GL 6	Lapp 0065108	6	5,4	58.0	80.0
ÖLFLEX HEAT 180 SiF/GL 10	Lapp 0065109	10	7,6	96.0	133.0
ÖLFLEX HEAT 180 SiF/GL 16	Lapp 0065110	16	8,4	154.0	198.0
ÖLFLEX HEAT 180 SiF/GL 25	Lapp 0065111	25	10,2	240.0	301.0
ÖLFLEX HEAT 180 SiF/GL 35	Lapp 0065112	35	11,3	336.0	401.0
ÖLFLEX HEAT 180 SiF/GL 50	Lapp 0065113	50	13,4	480.0	567.0