



**Description:** ÖLFLEX 120 CH 18 G 1,5\_

**Lapp code:** Lapp 1022318

The **Test voltage** of the cable Lapp 1022318 is 4000 V.

## Application range

- Public buildings
- Airport, railway station
- Plant engineering  
Industrial machinery  
Heating and air-conditioning systems
- Particularly where human and animal life as well as valuable property are exposed to high risk of fire hazards
- In EMC-sensitive environments  
(electromagnetic compatibility)

## Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation: Halogen-free
- Halogen-free inner sheath, grey
- Tinned-copper braiding
- Outer sheath made of special halogen-free compound, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 1022318 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® 120 CH U <sub>0</sub> /U: 300/500 V					
ÖLFLEX 120 CH 2 X 1,5	Lapp 1022902	2 X 1,5	8,5	65.0	113
ÖLFLEX 120 CH 3 G 1,5	Lapp 1022303	3 G 1,5	8,9	83.0	131
ÖLFLEX 120 CH 4 G 1,5	Lapp 1022304	4 G 1,5	9,6	100.0	158
ÖLFLEX 120 CH 5 G 1,5	Lapp 1022305	5 G 1,5	10,3	125.0	182
ÖLFLEX 120 CH 7 G 1,5	Lapp 1022307	7 G 1,5	11,3	196.0	230
ÖLFLEX 120 CH 12 G 1,5	Lapp 1022312	12 G 1,5	14,8	280.0	383
ÖLFLEX 120 CH 18 G 1,5	Lapp 1022318	18 G 1,5	17,2	389.0	525
ÖLFLEX 120 CH 25 G 1,5	Lapp 1022325	25 G 1,5	20,1	535.0	727
ÖLFLEX 120 CH 3 G 2,5	Lapp 1022403	3 G 2,5	10,3	146.0	186
ÖLFLEX 120 CH 4 G 2,5	Lapp 1022404	4 G 2,5	11,3	167.0	226
ÖLFLEX 120 CH 5 G 2,5	Lapp 1022405	5 G 2,5	12,6	200.0	275
ÖLFLEX 120 CH 7 G 2,5	Lapp 1022407	7 G 2,5	13,9	288.0	361
ÖLFLEX 120 CH 4 G 4	Lapp 1022504	4 G 4	13,4	237.0	337
ÖLFLEX 120 CH 4 G 6	Lapp 1022604	4 G 6	15,8	318.0	474