



**Description:** ÖLFLEX EB 18 X 1,0\_  
**Lapp code:** Lapp 0012448

The **Test voltage** of the cable Lapp 0012448 is Core/core: 3000 V.

## Application range

- Installation of intrinsically safe circuits, where a special cable marking for hazard area type "i"- intrinsic safety is specified

## Product Make-up

- Fine-wire strand made of bare copper wires
- PVC insulation LAPP P8/1
- PVC outer sheath, sky blue RAL 5015

In our Cable list on next page you can find all interesting information acc. article Lapp 0012448 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® EB without protective conductor GN/YE					
ÖLFLEX EB 2 X 0,75	Lapp 0012420	2 X 0,75	5,4	14.7	50
ÖLFLEX EB 3 X 0,75	Lapp 0012421	3 X 0,75	5,7	22.1	60
ÖLFLEX EB 4 X 0,75	Lapp 0012430	4 X 0,75	6,2	29.4	81
ÖLFLEX EB 5 X 0,75	Lapp 0012422	5 X 0,75	6,7	36.8	88
ÖLFLEX EB 7 X 0,75	Lapp 0012423	7 X 0,75	7,3	51.5	115
ÖLFLEX EB 12 X 0,75	Lapp 0012425	12 X 0,75	9,9	88.2	185
ÖLFLEX EB 18 X 0,75	Lapp 0012427	18 X 0,75	11,7	132.3	282
ÖLFLEX EB 25 X 0,75	Lapp 0012429	25 X 0,75	13,8	183.8	393
ÖLFLEX EB 2 X 1,0	Lapp 0012440	2 X 1,0	5,7	19.7	57
ÖLFLEX EB 3 X 1,0	Lapp 0012441	3 X 1,0	6.0	29.6	73
ÖLFLEX EB 5 X 1,0	Lapp 0012443	5 X 1,0	7,1	49.4	105
ÖLFLEX EB 7 X 1,0	Lapp 0012444	7 X 1,0	8.0	69.1	138
ÖLFLEX EB 12 X 1,0	Lapp 0012446	12 X 1,0	10,5	118.4	231
ÖLFLEX EB 18 X 1,0	Lapp 0012448	18 X 1,0	12,7	177.7	331
ÖLFLEX EB 2 X 1,5	Lapp 0012401	2 X 1,5	6,3	29.0	80
ÖLFLEX EB 3 X 1,5	Lapp 0012402	3 X 1,5	6,7	43.0	105
ÖLFLEX EB 4 X 1,5	Lapp 0012403	4 X 1,5	7,2	58.0	125
ÖLFLEX EB 5 X 1,5	Lapp 0012404	5 X 1,5	8,1	72.0	139
ÖLFLEX® EB with protective conductor GN/YE					
ÖLFLEX EB 3 G 1,5	Lapp 0012501	3 G 1,5	6,7	43.0	105
ÖLFLEX EB 4 G 1,5	Lapp 0012502	4 G 1,5	7,2	58.0	125
ÖLFLEX EB 5 G 1,5	Lapp 0012503	5 G 1,5	8,1	72.0	139
ÖLFLEX EB 7 G 1,5	Lapp 0012504	7 G 1,5	8,9	101.0	180
ÖLFLEX EB 12 G 1,5	Lapp 0012505	12 G 1,5	12.0	173.0	339
ÖLFLEX EB 18 G 1,5	Lapp 0012506	18 G 1,5	14,4	259.0	513
ÖLFLEX EB 25 G 1,5	Lapp 0012507	25 G 1,5	16,9	360.0	698