



Description: ÖLFLEX EB 12 X 1,0_
Lapp code: Lapp 0012446

The **Test voltage** of the cable Lapp 0012446 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 0012446 and much more.

CABLE LIST - all informations you need you can find here

| Product Name | Lapp Nr. | Number of cores and mm ² 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 |