



Description: ÖLFLEX EB CY 12 X 0,75_

Lapp code: Lapp 0012645

The **Test voltage** of the cable Lapp 0012645 is Core/core: 3000 V Core/screen: 2000 V.

Application range

- Installation of intrinsically safe circuits, where a special cable marking for hazard area type "i"- intrinsic safety is specified
- In EMC-sensitive environments (electromagnetic compatibility)

Product Make-up

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

In our Cable list on next page you can find all interesting information acc. article Lapp 0012645 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 CY screened; without inner sheath					
ÖLFLEX EB CY 2 X 0,75	Lapp 0012640	2 X 0,75	6,2	43.0	56
ÖLFLEX EB CY 3 X 0,75	Lapp 0012641	3 X 0,75	6,5	52.0	70
ÖLFLEX EB CY 4 X 0,75	Lapp 0012642	4 X 0,75	7.0	61.0	95
ÖLFLEX EB CY 5 X 0,75	Lapp 0012643	5 X 0,75	7,7	72.0	108
ÖLFLEX EB CY 7 X 0,75	Lapp 0012644	7 X 0,75	8,3	89.0	168
ÖLFLEX EB CY 12 X 0,75	Lapp 0012645	12 X 0,75	10,9	138.0	216
ÖLFLEX EB CY 18 X 0,75	Lapp 0012646	18 X 0,75	12,7	211.0	315
ÖLFLEX EB CY 25 X 0,75	Lapp 0012647	25 X 0,75	14,8	280.0	435
ÖLFLEX EB CY 2 X 1,0	Lapp 0012650	2 X 1,0	6,5	51.0	84
ÖLFLEX EB CY 3 X 1,0	Lapp 0012651	3 X 1,0	6,8	62.0	110
ÖLFLEX EB CY 5 X 1,0	Lapp 0012652	5 X 1,0	8,1	88.0	156
ÖLFLEX EB CY 7 X 1,0	Lapp 0012653	7 X 1,0	8,8	112.0	192
ÖLFLEX EB CY 12 X 1,0	Lapp 0012654	12 X 1,0	11,5	185.0	285
ÖLFLEX EB CY 18 X 1,0	Lapp 0012655	18 X 1,0	13,9	268.0	395
ÖLFLEX EB CY 25 X 1,0	Lapp 0012656	25 X 1,0	15,9	354.0	656
ÖLFLEX EB CY 2 X 1,5	Lapp 0012660	2 X 1,5	7,1	65.0	87
ÖLFLEX EB CY 3 X 1,5	Lapp 0012661	3 X 1,5	7,5	82.0	112
ÖLFLEX EB CY 5 X 1,5	Lapp 0012662	5 X 1,5	8,9	119.0	148
ÖLFLEX EB CY 7 X 1,5	Lapp 0012663	7 X 1,5	9,9	154.0	193
ÖLFLEX EB CY 12 X 1,5	Lapp 0012664	12 X 1,5	13.0	268.0	365
ÖLFLEX EB CY 25 X 1,5	Lapp 0012666	25 X 1,5	17,9	530.0	734