



Description: ÖLFLEX TRAY II 18 G 2,5_

Lapp code: Lapp 221418

The **Test voltage** of the cable Lapp 221418 is /.

Application range

- Industrial machinery; plant engineering
- TC-ER (Tray Cable Exposed Run) approval for open wiring between cable tray and industrial machines/plants acc. to NEC 336.10(7)
- Wind turbines: USA Wind Turbine Tray Cable (WTTC)
- Class 1, Div. 2 in accordance with NEC "National Electrical Code" Art. 336, 392, 501
- Suitable for outdoor use and direct burial

Product Make-up

- Fine-wire strand made of bare copper wires
- Insulation: PVC+nylon sheath (PA skin)
- Outer sheath made of special PVC compound, black

In our Cable list on next page you can find all interesting information acc. article Lapp 221418 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	AWG per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX® Tray II						
ÖLFLEX TRAY II 3 G 1,0	Lapp 221803	3 G 1,0		7,5	28.8	85
ÖLFLEX TRAY II 4 G 1,0	Lapp 221804	4 G 1,0		8,1	38.4	98
ÖLFLEX TRAY II 5 G 1,0	Lapp 221805	5 G 1,0		8,8	48.0	115
ÖLFLEX TRAY II 7 G 1,0	Lapp 221807	7 G 1,0		9,5	67.0	149
ÖLFLEX TRAY II 9 G 1,0	Lapp 221809	9 G 1,0		10,9	87.0	167
ÖLFLEX TRAY II 12 G 1,0	Lapp 221812	12 G 1,0		12,1	115.0	255
ÖLFLEX TRAY II 18 G 1,0	Lapp 221818	18 G 1,0		14,9	173.0	365
ÖLFLEX TRAY II 25 G 1,0	Lapp 221825	25 G 1,0		16,9	240.0	479
ÖLFLEX TRAY II 3 G 1,5	Lapp 221603	3 G 1,5		8,3	43.0	103
ÖLFLEX TRAY II 4 G 1,5	Lapp 221604	4 G 1,5		8,9	58.0	124
ÖLFLEX TRAY II 5 G 1,5	Lapp 221605	5 G 1,5		9,7	72.0	146
ÖLFLEX TRAY II 7 G 1,5	Lapp 221607	7 G 1,5		10,5	101.0	189
ÖLFLEX TRAY II 8 G 1,5	Lapp 221608	8 G 1,5		11,3	116.0	203
ÖLFLEX TRAY II 9 G 1,5	Lapp 221609	9 G 1,5		12,1	130.0	255
ÖLFLEX TRAY II 12 G 1,5	Lapp 221612	12 G 1,5		14,4	173.0	328
ÖLFLEX TRAY II 18 G 1,5	Lapp 221618	18 G 1,5		16,6	259.0	431
ÖLFLEX TRAY II 25 G 1,5	Lapp 221625	25 G 1,5		18,8	360.0	592
ÖLFLEX TRAY II 41 G 1,5	Lapp 221641	41 G 1,5		25.0	591.0	931
ÖLFLEX TRAY II 50 G 1,5	Lapp 221650	50 G 1,5		26,6	720.0	1132
ÖLFLEX TRAY II 3 G 2,5	Lapp 221403	3 G 2,5		9,2	72.0	130
ÖLFLEX TRAY II 4 G 2,5	Lapp 221404	4 G 2,5		10.0	96.0	159
ÖLFLEX TRAY II 5 G 2,5	Lapp 221405	5 G 2,5		10,8	120.0	191
ÖLFLEX TRAY II 7 G 2,5	Lapp 221407	7 G 2,5		11,8	168.0	252

Product Name	Lapp Nr.	Number of cores and mm² per conductor	AWG per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX TRAY II 9 G 2,5	Lapp 221409	9 G 2,5		14,5	216.0	335
ÖLFLEX TRAY II 12 G 2,5	Lapp 221412	12 G 2,5		16,2	288.0	459
ÖLFLEX TRAY II 18 G 2,5	Lapp 221418	18 G 2,5		18,7	432.0	654
ÖLFLEX TRAY II 25 G 2,5	Lapp 221425	25 G 2,5		22,5	600.0	874
ÖLFLEX TRAY II 4 G 4	Lapp 221204	4 G 4		11,7	153.0	226
ÖLFLEX TRAY II 5 G 4	Lapp 221205	5 G 4		12,8	192.0	279
ÖLFLEX TRAY II 7 G 4	Lapp 221207	7 G 4		14,8	269.0	384
ÖLFLEX TRAY II 4 G 6	Lapp 221004	4 G 6		14,7	231.0	394
ÖLFLEX TRAY II 5 G 6	Lapp 221005	5 G 6		16.0	288.0	472
ÖLFLEX TRAY II 7 G 6	Lapp 221007	7 G 6		17,4	405.0	661
ÖLFLEX TRAY II 4 G 10	Lapp 220804	4 G 10		17,9	384.0	615
ÖLFLEX TRAY II 5 G 10	Lapp 220805	5 G 10		19,6	480.0	771
ÖLFLEX TRAY II 4 G 16	Lapp 220604	4 G 16		22,8	615.0	864
ÖLFLEX TRAY II 5 G 16	Lapp 220605	5 G 16		24,9	768.0	1080
ÖLFLEX TRAY II 4 G	Lapp 220404	4 G	4	27,8	960.0	1418
ÖLFLEX TRAY II 4 G	Lapp 220204	4 G	2	32,3	1344.0	2077