



Description: ÖLFLEX TRAY II 5 G 6_

Lapp code: Lapp 221005

The **Test voltage** of the cable Lapp 221005 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 221005 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 |

ÖLFLEX TRAY II 5 G 6_

Lapp 221005



| 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 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 |