



Description: ÖLFLEX SERVO 700 4 G 1,5 + 2 x (2 x 0,75)_

Lapp code: Lapp 0036145

The Test voltage of the cable Lapp 0036145 is Supply cores: C/C C/S: 4000 V 2000V Control cores: C/C: 1500 V, C/S: 750 V.

Application range

- Connecting cable between Frequency converter and motor
- Connecting cable between servo controller and motor
- Plant engineering

Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation: PVC
- Control pairs 0.34 mm², colour-coded, from 0.5 mm² black with consecutive imprinted numbering
- Control pair with laminated aluminium film and tinned-copper wire screening
- The model with one control pair does not have laminated aluminium foil (FDF).
- PVC outer sheath, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 0036145 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® SERVO 700 | | | | | |
| ÖLFLEX SERVO 700 4 G 0,75 + 2 x (2 x 0,34) | Lapp 0036140 | 4 G 0,75 + 2 x (2 x 0,34) | 9,5 | 91.9 | 120 |
| ÖLFLEX SERVO 700 4 G 1,5 + 2 x (2 x 0,75) | Lapp 0036145 | 4 G 1,5 + 2 x (2 x 0,75) | 12,1 | 100.6 | 185 |
| ÖLFLEX SERVO 700 4 G 2,5 + (2 x 2 x 0,75) | Lapp 0036150 | 4 G 2,5 + (2 x 2 x 0,75) | 13,9 | 142.1 | 327 |
| ÖLFLEX SERVO 700 4 G 4 + (2 x 0,75 + 2 x 1,0) | Lapp 0036151 | 4 G 4 + (2 x 0,75 + 2 x 1,0) | 15,8 | 217.8 | 423 |
| ÖLFLEX SERVO 700 4 G 6 + (2 x 0,75 + 2 x 1,0) | Lapp 0036152 | 4 G 6 + (2 x 0,75 + 2 x 1,0) | 16,7 | 294.6 | 544 |
| ÖLFLEX SERVO 700 4 G 16 + (2 x 2 x 1,0) | Lapp 0036154 | 4 G 16 + (2 x 2 x 1,0) | 23,5 | 668.8 | 1168 |
| ÖLFLEX SERVO 700 4 G 1,5 + (2 x 0,75) | Lapp 0036025 | 4 G 1,5 + (2 x 0,75) | 11,7 | 98.0 | 149 |
| ÖLFLEX SERVO 700 5 G 1,5 + (2 x 0,75) | Lapp 0036001 | 5 G 1,5 + (2 x 0,75) | 12,7 | 110.0 | 160 |
| ÖLFLEX SERVO 700 7 G 1,5 + (2 x 0,75) | Lapp 0036015 | 7 G 1,5 + (2 x 0,75) | 12,4 | 144.8 | 210 |
| ÖLFLEX SERVO 700 4 G 2,5 + (2 x 0,75) | Lapp 0036026 | 4 G 2,5 + (2 x 0,75) | 13,1 | 138.6 | 227 |
| ÖLFLEX SERVO 700 7 G 2,5 + (2 x 0,75) | Lapp 0036020 | 7 G 2,5 + (2 x 0,75) | 15,2 | 215.7 | 334 |