



**Description:** ÖLFLEX SERVO 700 CY 4 G 16 + (2 x 2 x 1,0)\_

**Lapp code:** Lapp 0036163

The Test voltage of the cable Lapp 0036163 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

## Product Make-up

- Fine-wire strand made of bare copper wires
- Core insulation: PVC
- Control pairs 0.34 mm<sup>2</sup>, colour-coded, from 0.5 mm<sup>2</sup> 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).
- Tinned-copper braiding
- PVC outer sheath, grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 0036163 and much more.

CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Number of cores and mm <sup>2</sup> per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX® SERVO 700 CY					
ÖLFLEX SERVO 700 CY 4 G 0,75+2 x (2 x 0,34)	Lapp 0036156	4 G 0,75+2 x (2 x 0,34)	10,5	111.1	165
ÖLFLEX SERVO 700 CY 4 G 1,5+2 x (2 x 0,75)	Lapp 0036157	4 G 1,5+2 x (2 x 0,75)	12,7	147.5	245
ÖLFLEX SERVO 700 CY 4 G 2,5+(2 x 2 x 0,75)	Lapp 0036158	4 G 2,5+(2 x 2 x 0,75)	14,9	226.1	385
ÖLFLEX SERVO 700 CY 4 G 4 + (2 x 0,75 + 2 x 1,0)	Lapp 0036159	4 G 4 + (2 x 0,75 + 2 x 1,0)	16,6	303.6	482
ÖLFLEX SERVO 700 CY 4 G 6 + (2 x 0,75 + 2 x 1,0)	Lapp 0036161	4 G 6 + (2 x 0,75 + 2 x 1,0)	17,7	379.4	609
ÖLFLEX SERVO 700 CY 4 G 10 + (2 x 0,75 + 2 x 1,0)	Lapp 0036162	4 G 10 + (2 x 0,75 + 2 x 1,0)	21,6	591.7	828
ÖLFLEX SERVO 700 CY 4 G 16 + (2 x 2 x 1,0)	Lapp 0036163	4 G 16 + (2 x 2 x 1,0)	24,5	861.3	1150
ÖLFLEX SERVO 700 CY 4 G 25 + (2 x 2 x 1,5)	Lapp 0036164	4 G 25 + (2 x 2 x 1,5)	30,1	1261.8	1671