



Description: ÖLFLEX SERVO FD 796 P 4 G 4 + 2 x (2 x 1,0)_

Lapp code: Lapp 0025312

The **Test voltage** of the cable Lapp 0025312 is Core/Core: 4 kV Core/Screen: 4 kV.

Application range

- Power drive systems in automation engineering
- Connecting cable between servo controller and motor
- In power chains or moving machine parts
- For use in assembling & pick-and-place machinery
- Particularly in wet areas of machine tools and transfer lines

Product Make-up

- Extra-fine wire strand made of bare copper wires (class 6)
- Core insulation: polypropylene (PP)
- According to P/N individual design: Power cores with one or with two control pair(s), twisted together in short lay length
- Non-woven wrapping
- PUR outer sheath, black (RAL 9005)

In our Cable list on next page you can find all interesting information acc. article Lapp 0025312 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 FD 796 P					
ÖLFLEX SERVO FD 796 P 4 G 1,5 + (2 x 1,5)	Lapp 0025319	4 G 1,5 + (2 x 1,5)	11.7	99.0	217
ÖLFLEX SERVO FD 796 P 4 G 2,5 + (2 x 1,5)	Lapp 0025320	4 G 2,5 + (2 x 1,5)	13.1	134.0	270
ÖLFLEX SERVO FD 796 P 4 G 4 + (2 x 1,5)	Lapp 0025321	4 G 4 + (2 x 1,5)	14.2	195.0	333
ÖLFLEX SERVO FD 796 P 4 G 6 +(2 x 1,5)	Lapp 0025322	4 G 6 +(2 x 1,5)	16.0	272.0	403
ÖLFLEX SERVO FD 796 P 4 G 10 + (2 x 1,5)	Lapp 0025323	4 G 10 + (2 x 1,5)	18.4	425.0	581
ÖLFLEX SERVO FD 796 P 4 G 16 + (2 x 1,5)	Lapp 0025324	4 G 16 + (2 x 1,5)	22.1	656.0	887
ÖLFLEX SERVO FD 796 P 4 G 0,75 + 2 x (2 x 0,34)	Lapp 0025326	4 G 0,75 + 2 x (2 x 0,34)	10.9	54.0	143
ÖLFLEX SERVO FD 796 P 4 G 1,5 + 2 x (2 x 0,75)	Lapp 0025327	4 G 1,5 + 2 x (2 x 0,75)	12.3	103.0	209
ÖLFLEX SERVO FD 796 P 4 G 2,5 + 2 x (2 x 1,0)	Lapp 0025328	4 G 2,5 + 2 x (2 x 1,0)	14.3	152.0	306
ÖLFLEX SERVO FD 796 P 4 G 4 + 2 x (2 x 1,0)	Lapp 0025312	4 G 4 + 2 x (2 x 1,0)	15.4	218.0	381
ÖLFLEX SERVO FD 796 P 4 G 4 + (2 x 1,0) + (2 x 1,5)	Lapp 0025329	4 G 4 + (2 x 1,0) + (2 x 1,5)	15.6	231.0	388
ÖLFLEX SERVO FD 796 P 4 G 6 + (2 x 1,0) + (2 x 1,5)	Lapp 0025330	4 G 6 + (2 x 1,0) + (2 x 1,5)	17.1	308.0	460