



**Description:** ÖLFLEX SERVO FD 7DSL - ÖLFLEX SERVO 7DSL 4 G 4 + (2 x 22AWG)\_

**Lapp code:** Lapp 1023277

The **Test voltage** of the cable Lapp 1023277 is Power and control: 4 kV Signal pair: 1kV.

## Application range

- Power drive systems in automation engineering
- Connecting cable between servo controller and motor
- In power chain applications (FD version) or for fixed installation
- For use in assembling & pick-and-place machinery
- Particularly in wet areas of machine tools and transfer lines

## Product Make-up

- Design for highly flexible use: Polypropylen (PP) core insulation, PUR outer sheath, halogen-free
- Design for fixed installation: Polypropylen (PP) core insulation, PVC outer sheath
- Refer to data sheet (available upon request) for more details
- Outer sheath colour: Orange (RAL 2003)

In our Cable list on next page you can find all interesting information acc. article Lapp 1023277 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)
Hybrid cables for power chain applications					
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 1,5 + (2 x 22AWG)	Lapp 1023275	4 G 1,5 + (2 x 22AWG)	11.2	115.0	198
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 2,5 + (2 x 22AWG)	Lapp 1023276	4 G 2,5 + (2 x 22AWG)	12.6	160.0	269
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 4 + (2 x 22AWG)	Lapp 1023277	4 G 4 + (2 x 22AWG)	14.0	218.0	343
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 1,5 + (2 x 1,0) + (2 x 22AWG)	Lapp 1023278	4 G 1,5 + (2 x 1,0) + (2 x 22AWG)	13.2	152.0	256
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 2,5 + (2 x 1,0) + (2 x 22AWG)	Lapp 1023279	4 G 2,5 + (2 x 1,0) + (2 x 22AWG)	14.0	195.0	313
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 4 + (2 x 1,0) + (2 x 22AWG)	Lapp 1023280	4 G 4 + (2 x 1,0) + (2 x 22AWG)	15.8	268.0	407
Hybrid cables for fixed installation					
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 1,5 + (2 x 22AWG)	Lapp 1023290	4 G 1,5 + (2 x 22AWG)	11.2	110.0	194
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 2,5 + (2 x 22AWG)	Lapp 1023291	4 G 2,5 + (2 x 22AWG)	12.6	148.0	253
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 4 + (2 x 22AWG)	Lapp 1023292	4 G 4 + (2 x 22AWG)	14.0	208.0	332
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 1,5 + (2 x 1,0) + (2 x 22AWG)	Lapp 1023293	4 G 1,5 + (2 x 1,0) + (2 x 22AWG)	13.2	140.0	250
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 2,5 + (2 x 1,0) + (2 x 22AWG)	Lapp 1023294	4 G 2,5 + (2 x 1,0) + (2 x 22AWG)	14.0	185.0	285
ÖLFLEX SERVO FD 7DSL / ÖLFLEX SERVO 7DSL 4 G 4 + (2 x 1,0) + (2 x 22AWG)	Lapp 1023295	4 G 4 + (2 x 1,0) + (2 x 22AWG)	15.8	248.0	390