



**Description:** ÖLFLEX ROBOT 900 DP 12 x 0,14\_

**Lapp code:** Lapp 0028100

The **Test voltage** of the cable Lapp 0028100 is Up to 0.34 mm<sup>2</sup>: 1500 V From 0.5 mm<sup>2</sup>: 3000 V.

## Application range

- Plant engineering
- Machine tools
- Automated handling equipment
- Multi-axis articulated robots
- In power chains or moving machine parts

## Product Make-up

- Fine or extra-fine strands made of bare copper wire
- Core insulation: TPE
- Cores twisted in layers
- PTFE tape wrapping
- Screened version (DP): wrapped with braided tinned-copper wires
- PUR outer sheath, black (RAL 9005)

In our Cable list on next page you can find all interesting information acc. article Lapp 0028100 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® ROBOT 900 DP					
ÖLFLEX ROBOT 900 DP 12 x 0,14	Lapp 0028100	12 x 0,14	6,7	42.5	69
ÖLFLEX ROBOT 900 DP 3 x 2 x 0,14	Lapp 0028105	3 x 2 x 0,14	6,2	17.0	44
ÖLFLEX ROBOT 900 DP 25 x 0,25	Lapp 0028126	25 x 0,25	11,1	103.5	183
ÖLFLEX ROBOT 900 DP 4 x 0,34	Lapp 0028135	4 x 0,34	5,7	21.3	46
ÖLFLEX ROBOT 900 DP 5 x 2 x 0,34	Lapp 0028136	5 x 2 x 0,34	9,1	64.4	114
ÖLFLEX ROBOT 900 DP 12 G 1,5	Lapp 0028195	12 G 1,5	14.0	259.0	395