



**Description:** ÖLFLEX SERVO FD 798 CP 6x2x0,25+2x0,5\_

**Lapp code:** Lapp 0036916

The **Test voltage** of the cable Lapp 0036916 is Core/core: 1500 V rms Core/screen: 750 V rms.

## Application range

- Connecting cable between servo controller and encoder/resolver
- Connecting cable between servo controller and speed generators
- In power chains or moving machine parts
- Particularly in wet areas of machine tools and transfer lines
- Assembly lines, production lines, in all kinds of machines

## Product Make-up

- Fine-wire or extra-fine wire, tinned-copper conductor
- Core insulation: polypropylene (PP)
- Cores (or core pairs) twisted in layers or bundles
- Refer to data sheet for more details
- Non-woven wrapping
- PUR outer sheath, green (RAL 6018)

In our Cable list on next page you can find all interesting information acc. article Lapp 0036916 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 FD 798 CP					
ÖLFLEX SERVO FD 798 CP 4x2x0,34+4x0,5	Lapp 0036910	4x2x0,34+4x0,5	8.9	79.0	125
ÖLFLEX SERVO FD 798 CP 3x(2x0,14)+2x(0,5)	Lapp 0036911	3x(2x0,14)+2x(0,5)	8.9	70.0	120
ÖLFLEX SERVO FD 798 CP 3x(2x0,14)+4x0,14+2x0,5	Lapp 0036912	3x(2x0,14)+4x0,14+2x0,5	8.8	68.0	110
ÖLFLEX SERVO FD 798 CP 3x(2x0,14)+4x0,14+2x0,5+4x0,22	Lapp 0036913	3x(2x0,14)+4x0,14+2x0,5+4x0,22	9.4	80.0	130
ÖLFLEX SERVO FD 798 CP 9x0,5	Lapp 0036914	9x0,5	8.8	71.0	110
ÖLFLEX SERVO FD 798 CP 4x2x0,25+2x1,0	Lapp 0036915	4x2x0,25+2x1,0	8.8	63.0	109
ÖLFLEX SERVO FD 798 CP 6x2x0,25+2x0,5	Lapp 0036916	6x2x0,25+2x0,5	10.3	67.0	121
ÖLFLEX SERVO FD 798 CP 10x0,14+2x0,5	Lapp 0036917	10x0,14+2x0,5	7.7	41.0	82
ÖLFLEX SERVO FD 798 CP 10x0,14+4x0,5	Lapp 0036918	10x0,14+4x0,5	8.1	54.0	98
ÖLFLEX SERVO FD 798 CP 4x2x0,14+4x0,5	Lapp 0036920	4x2x0,14+4x0,5	8.2	51.0	95
ÖLFLEX SERVO FD 798 CP 4x2x0,25	Lapp 0036921	4x2x0,25	7.6	38.0	75
ÖLFLEX SERVO FD 798 CP 8x2x0,18	Lapp 0036923	8x2x0,18	7.8	51.0	85
ÖLFLEX SERVO FD 798 CP 4x2x0,18	Lapp 0036924	4x2x0,18	6.4	30.0	52
ÖLFLEX SERVO FD 798 CP 12x0,22	Lapp 0036926	12x0,22	6.9	44.0	73
ÖLFLEX SERVO FD 798 CP 4x2x0,25+2x0,5	Lapp 0036927	4x2x0,25+2x0,5	8.5	62.0	98
ÖLFLEX SERVO FD 798 CP 2x2x0,14+2x(2x0,14)+4x0,5+(4x0,14)	Lapp 0036928	2x2x0,14+2x(2x0,14)+4x0,5+(4x0,14)	9.1	79.0	135
ÖLFLEX SERVO FD 798 CP 2x(2x0,25)+2x0,5	Lapp 0036929	2x(2x0,25)+2x0,5	8.7	46.0	98
ÖLFLEX SERVO FD 798 CP 2x2x0,25+2x0,5	Lapp 0036930	2x2x0,25+2x0,5	7.3	38.0	72