



Description: ÖLFLEX SERVO FD 798 CP 4x2x0,25+2x0,5_

Lapp code: Lapp 0036927

The **Test voltage** of the cable Lapp 0036927 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 0036927 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 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 |