



**Description:** UNITRONIC FD 14 x 0,25\_

**Lapp code:** Lapp 0027861

The **Test voltage** of the cable Lapp 0027861 is 1500 V.

## Application range

- Automated production processes require data transmission cables that offer high flexibility and durability
- Suitable for use in measuring, control and regulating circuits
- Assembly lines, production lines, in all kinds of machines

## Product Make-up

- Extra-fine wire strand made of bare copper wires
- Core insulation made of PVC
- Non-woven wrapping
- Outer sheath made of PVC  
Outer sheath colour: grey (RAL 7001)

In our Cable list on next page you can find all interesting information acc. article Lapp 0027861 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) |
|------------------------|--------------|---|---------------------|----------------------|----------------|
| UNITRONIC® FD          |              |   |                     |                      |                |
| UNITRONIC FD 3 x 0,14  | Lapp 0027841 | 3 x 0,14  | 3.9                 | 4.2                  | 26             |
| UNITRONIC FD 4 x 0,14  | Lapp 0027842 | 4 x 0,14  | 4.2                 | 5.6                  | 31             |
| UNITRONIC FD 5 x 0,14  | Lapp 0027843 | 5 x 0,14  | 4.5                 | 7.0                  | 35             |
| UNITRONIC FD 7 x 0,14  | Lapp 0027844 | 7 x 0,14  | 5.1                 | 9.8                  | 50             |
| UNITRONIC FD 10 x 0,14 | Lapp 0027845 | 10 x 0,14   | 6.1                 | 14.0                 | 63             |
| UNITRONIC FD 14 x 0,14 | Lapp 0027846 | 14 x 0,14   | 6.2                 | 19.6                 | 77             |
| UNITRONIC FD 18 x 0,14 | Lapp 0027847 | 18 x 0,14   | 6.8                 | 25.2                 | 91             |
| UNITRONIC FD 25 x 0,14 | Lapp 0027848 | 25 x 0,14   | 8.3                 | 35.0                 | 125            |
| UNITRONIC FD 2 x 0,25  | Lapp 0027855 | 2 x 0,25  | 4.3                 | 5.0                  | 27             |
| UNITRONIC FD 3 x 0,25  | Lapp 0027856 | 3 x 0,25  | 4.5                 | 7.5                  | 33             |
| UNITRONIC FD 4 x 0,25  | Lapp 0027857 | 4 x 0,25  | 4.9                 | 10.0                 | 40             |
| UNITRONIC FD 5 x 0,25  | Lapp 0027858 | 5 x 0,25  | 5.3                 | 12.5                 | 51             |
| UNITRONIC FD 7 x 0,25  | Lapp 0027859 | 7 x 0,25  | 6.1                 | 17.5                 | 51             |
| UNITRONIC FD 10 x 0,25 | Lapp 0027860 | 10 x 0,25   | 7.4                 | 25.0                 | 84             |
| UNITRONIC FD 14 x 0,25 | Lapp 0027861 | 14 x 0,25   | 7.5                 | 35.0                 | 108            |
| UNITRONIC FD 18 x 0,25 | Lapp 0027863 | 18 x 0,25   | 8.5                 | 45.0                 | 130            |
| UNITRONIC FD 25 x 0,25 | Lapp 0027865 | 25 x 0,25   | 10.4                | 62.5                 | 178            |
| UNITRONIC FD 2 x 0,34  | Lapp 0027870 | 2 x 0,34  | 4.7                 | 6.8                  | 30             |
| UNITRONIC FD 3 x 0,34  | Lapp 0027871 | 3 x 0,34  | 5.0                 | 10.2                 | 43             |
| UNITRONIC FD 4 x 0,34  | Lapp 0027872 | 4 x 0,34  | 5.4                 | 13.6                 | 57             |
| UNITRONIC FD 5 x 0,34  | Lapp 0027873 | 5 x 0,34  | 5.9                 | 17.0                 | 65             |
| UNITRONIC FD 7 x 0,34  | Lapp 0027874 | 7 x 0,34  | 6.8                 | 23.8                 | 85             |
| UNITRONIC FD 10 x 0,34 | Lapp 0027875 | 10 x 0,34   | 8.5                 | 34.0                 | 117            |
| UNITRONIC FD 14 x 0,34 | Lapp 0027876 | 14 x 0,34   | 8.6                 | 47.6                 | 151            |
| UNITRONIC FD 18 x 0,34 | Lapp 0027877 | 18 x 0,34   | 9.7                 | 61.2                 | 182            |
| UNITRONIC FD 25 x 0,34 | Lapp 0027878 | 25 x 0,34   | 11.9                | 85.0                 | 250            |