



**Description:** UNITRONIC ROBUST C (TP) 8 x 2 x 0,5\_

**Lapp code:** Lapp 1032124

The **Test voltage** of the cable Lapp 1032124 is At 0.14 mm<sup>2</sup>: 1200 V ? 0.25 mm<sup>2</sup>: 1500 V.

## Application range

- Machine tool building, medical technology, laundries, car washing equipment, chemical industry, composting plants, sewage works
- Food and beverage industry, especially for production and processing equipment of milk and meat products
- For data processing, measurement and control engineering, safety related systems and as electronics cable
- For indoor and outdoor use

## Product Make-up

- Fine-wire/multi-wire (0.34 mm<sup>2</sup>) strand made of bare copper wires
- Core insulation made of special halogen-free compound
- TP structure
- Tinned-copper braiding
- Outer sheath made of special TPE  
Outer sheath colour: black (RAL 9005)

In our Cable list on next page you can find all interesting information acc. article Lapp 1032124 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® ROBUST C (TP)              |              |   |                     |                      |                |
| UNITRONIC ROBUST C (TP) 2 x 2 x 0,14  | Lapp 1032100 | 2 x 2 x 0,14                                      | 5.3                 | 16.1                 | 31             |
| UNITRONIC ROBUST C (TP) 3 x 2 x 0,14  | Lapp 1032101 | 3 x 2 x 0,14                                      | 5.8                 | 19.0                 | 38             |
| UNITRONIC ROBUST C (TP) 4 x 2 x 0,14  | Lapp 1032102 | 4 x 2 x 0,14                                      | 6.2                 | 23.1                 | 46             |
| UNITRONIC ROBUST C (TP) 5 x 2 x 0,14  | Lapp 1032103 | 5 x 2 x 0,14                                      | 6.4                 | 27.2                 | 54             |
| UNITRONIC ROBUST C (TP) 6 x 2 x 0,14  | Lapp 1032104 | 6 x 2 x 0,14                                      | 7.1                 | 31.3                 | 63             |
| UNITRONIC ROBUST C (TP) 8 x 2 x 0,14  | Lapp 1032105 | 8 x 2 x 0,14                                      | 8.2                 | 43.4                 | 90             |
| UNITRONIC ROBUST C (TP) 10 x 2 x 0,14 | Lapp 1032106 | 10 x 2 x 0,14                                     | 8.7                 | 50.9                 | 93             |
| UNITRONIC ROBUST C (TP) 12 x 2 x 0,14 | Lapp 1032107 | 12 x 2 x 0,14                                     | 8.9                 | 56.6                 | 102            |
| UNITRONIC ROBUST C (TP) 2 x 2 x 0,25  | Lapp 1032108 | 2 x 2 x 0,25                                      | 6.3                 | 22.7                 | 43             |
| UNITRONIC ROBUST C (TP) 3 x 2 x 0,25  | Lapp 1032109 | 3 x 2 x 0,25                                      | 7.1                 | 28.9                 | 56             |
| UNITRONIC ROBUST C (TP) 4 x 2 x 0,25  | Lapp 1032110 | 4 x 2 x 0,25                                      | 7.6                 | 38.3                 | 72             |
| UNITRONIC ROBUST C (TP) 5 x 2 x 0,25  | Lapp 1032111 | 5 x 2 x 0,25                                      | 7.9                 | 45.1                 | 85             |
| UNITRONIC ROBUST C (TP) 6 x 2 x 0,25  | Lapp 1032112 | 6 x 2 x 0,25                                      | 8.5                 | 48.7                 | 96             |
| UNITRONIC ROBUST C (TP) 8 x 2 x 0,25  | Lapp 1032113 | 8 x 2 x 0,25                                      | 10.3                | 64.3                 | 135            |
| UNITRONIC ROBUST C (TP) 2 x 2 x 0,34  | Lapp 1032114 | 2 x 2 x 0,34                                      | 7.1                 | 27.6                 | 56             |
| UNITRONIC ROBUST C (TP) 3 x 2 x 0,34  | Lapp 1032115 | 3 x 2 x 0,34                                      | 7.8                 | 38.8                 | 74             |
| UNITRONIC ROBUST C (TP) 4 x 2 x 0,34  | Lapp 1032116 | 4 x 2 x 0,34                                      | 8.4                 | 47.5                 | 90             |
| UNITRONIC ROBUST C (TP) 5 x 2 x 0,34  | Lapp 1032117 | 5 x 2 x 0,34                                      | 8.8                 | 58.2                 | 110            |
| UNITRONIC ROBUST C (TP) 1 x 2 x 0,5   | Lapp 1032118 | 1 x 2 x 0,5                                       | 4.9                 | 20.1                 | 37             |
| UNITRONIC ROBUST C (TP) 2 x 2 x 0,5   | Lapp 1032119 | 2 x 2 x 0,5                                       | 7.9                 | 40.3                 | 72             |
| UNITRONIC ROBUST C (TP) 3 x 2 x 0,5   | Lapp 1032120 | 3 x 2 x 0,5                                       | 8.7                 | 51.7                 | 91             |
| UNITRONIC ROBUST C (TP) 4 x 2 x 0,5   | Lapp 1032121 | 4 x 2 x 0,5                                       | 9.4                 | 64.1                 | 112            |
| UNITRONIC ROBUST C (TP) 5 x 2 x 0,5   | Lapp 1032122 | 5 x 2 x 0,5                                       | 10.3                | 76.6                 | 141            |
| UNITRONIC ROBUST C (TP) 6 x 2 x 0,5   | Lapp 1032123 | 6 x 2 x 0,5                                       | 11.1                | 91.7                 | 170            |

**UNITRONIC ROBUST C (TP) 8 x 2 x 0,5\_**

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| 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 ROBUST C (TP) 8 x 2 x 0,5  | Lapp 1032124 | 8 x 2 x 0,5                                       | 13.1                | 123.2                | 238            |
| UNITRONIC ROBUST C (TP) 10 x 2 x 0,5 | Lapp 1032125 | 10 x 2 x 0,5                                      | 14.5                | 146.4                | 247            |
| UNITRONIC ROBUST C (TP) 2 x 2 x 0,75 | Lapp 1032126 | 2 x 2 x 0,75                                      | 8.5                 | 48.4                 | 84             |
| UNITRONIC ROBUST C (TP) 3 x 2 x 0,75 | Lapp 1032127 | 3 x 2 x 0,75                                      | 9.4                 | 68.9                 | 114            |
| UNITRONIC ROBUST C (TP) 4 x 2 x 0,75 | Lapp 1032128 | 4 x 2 x 0,75                                      | 10.7                | 86.2                 | 149            |
| UNITRONIC ROBUST C (TP) 6 x 2 x 0,75 | Lapp 1032129 | 6 x 2 x 0,75                                      | 12.1                | 131.9                | 225            |
| UNITRONIC ROBUST C (TP) 8 x 2 x 0,75 | Lapp 1032130 | 8 x 2 x 0,75                                      | 14.7                | 168.2                | 315            |
| UNITRONIC ROBUST C (TP) 2 x 2 x 1    | Lapp 1032131 | 2 x 2 x 1   | 9.0                 | 64.1                 | 98             |
| UNITRONIC ROBUST C (TP) 3 x 2 x 1    | Lapp 1032132 | 3 x 2 x 1   | 10.4                | 83.5                 | 135            |
| UNITRONIC ROBUST C (TP) 4 x 2 x 1    | Lapp 1032133 | 4 x 2 x 1   | 11.3                | 105.7                | 168            |