



**Description:** UNITRONIC LiHH 3 x 0,25\_

**Lapp code:** Lapp 0037121

The **Test voltage** of the cable Lapp 0037121 is 1200 V.

## Application range

- Suitable for areas with a high density of people as well as high-value property that must be protected in the event of a fire
- For use within public buildings, transport systems and industrial plants
- For data processing, measurement and control engineering, safety related systems and as electronics cable
- 7-wire stranded conductor can be used for Maxi TERMI-POINT® wiring (for this product the 0,34mm<sup>2</sup> version only)
- Dry or damp rooms

## 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
- Outer sheath made of special halogen-free compound  
Outer sheath colour: pebble grey (RAL 7032)

In our Cable list on next page you can find all interesting information acc. article Lapp 0037121 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® LiHH          |              |   |                     |                      |                |
| UNITRONIC LiHH 2 x 0,14  | Lapp 0037100 | 2 x 0,14  | 3.4                 | 2.7                  | 12             |
| UNITRONIC LiHH 3 x 0,14  | Lapp 0037101 | 3 x 0,14  | 3.6                 | 4.0                  | 15             |
| UNITRONIC LiHH 4 x 0,14  | Lapp 0037102 | 4 x 0,14  | 3.8                 | 5.4                  | 17             |
| UNITRONIC LiHH 5 x 0,14  | Lapp 0037103 | 5 x 0,14  | 4.1                 | 6.7                  | 22             |
| UNITRONIC LiHH 6 x 0,14  | Lapp 0037104 | 6 x 0,14  | 4.4                 | 8.1                  | 25             |
| UNITRONIC LiHH 7 x 0,14  | Lapp 0037105 | 7 x 0,14  | 4.4                 | 9.4                  | 26             |
| UNITRONIC LiHH 8 x 0,14  | Lapp 0037106 | 8 x 0,14  | 5.1                 | 10.8                 | 29             |
| UNITRONIC LiHH 10 x 0,14 | Lapp 0037107 | 10 x 0,14   | 5.4                 | 13.4                 | 35             |
| UNITRONIC LiHH 12 x 0,14 | Lapp 0037108 | 12 x 0,14   | 5.8                 | 16.1                 | 43             |
| UNITRONIC LiHH 20 x 0,14 | Lapp 0037109 | 20 x 0,14   | 7.2                 | 26.8                 | 73             |
| UNITRONIC LiHH 25 x 0,14 | Lapp 0037110 | 25 x 0,14   | 8.0                 | 34.6                 | 91             |
| UNITRONIC LiHH 2 x 0,25  | Lapp 0037120 | 2 x 0,25  | 4.0                 | 4.8                  | 22             |
| UNITRONIC LiHH 3 x 0,25  | Lapp 0037121 | 3 x 0,25  | 4.2                 | 7.2                  | 25             |
| UNITRONIC LiHH 4 x 0,25  | Lapp 0037122 | 4 x 0,25  | 4.5                 | 9.6                  | 28             |
| UNITRONIC LiHH 5 x 0,25  | Lapp 0037123 | 5 x 0,25  | 4.9                 | 12.0                 | 34             |
| UNITRONIC LiHH 6 x 0,25  | Lapp 0037124 | 6 x 0,25  | 5.3                 | 14.4                 | 39             |
| UNITRONIC LiHH 7 x 0,25  | Lapp 0037125 | 7 x 0,25  | 5.3                 | 16.8                 | 42             |
| UNITRONIC LiHH 8 x 0,25  | Lapp 0037126 | 8 x 0,25  | 6.4                 | 19.2                 | 50             |
| UNITRONIC LiHH 10 x 0,25 | Lapp 0037127 | 10 x 0,25   | 7.0                 | 24.0                 | 60             |
| UNITRONIC LiHH 12 x 0,25 | Lapp 0037128 | 12 x 0,25   | 7.2                 | 28.8                 | 67             |
| UNITRONIC LiHH 16 x 0,25 | Lapp 0037129 | 16 x 0,25   | 7.9                 | 38.4                 | 85             |
| UNITRONIC LiHH 2 x 0,34  | Lapp 0037140 | 2 x 0,34  | 4.4                 | 6.5                  | 28             |
| UNITRONIC LiHH 3 x 0,34  | Lapp 0037141 | 3 x 0,34  | 4.6                 | 9.8                  | 30             |
| UNITRONIC LiHH 4 x 0,34  | Lapp 0037142 | 4 x 0,34  | 5.0                 | 13.1                 | 40             |

**UNITRONIC LiHH 3 x 0,25\_**

Lapp 0037121



| 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 LiHH 5 x 0,34  | Lapp 0037143 | 5 x 0,34  | 5.7                 | 16.3                 | 44             |
| UNITRONIC LiHH 7 x 0,34  | Lapp 0037144 | 7 x 0,34  | 6.1                 | 22.8                 | 60             |
| UNITRONIC LiHH 10 x 0,34 | Lapp 0037146 | 10 x 0,34   | 7.8                 | 32.6                 | 80             |
| UNITRONIC LiHH 12 x 0,34 | Lapp 0037147 | 12 x 0,34   | 8.0                 | 39.2                 | 97             |
| UNITRONIC LiHH 2 x 0,5   | Lapp 0037150 | 2 x 0,5   | 4.9                 | 9.6                  | 31             |
| UNITRONIC LiHH 3 x 0,5   | Lapp 0037151 | 3 x 0,5   | 5.2                 | 14.4                 | 37             |
| UNITRONIC LiHH 4 x 0,5   | Lapp 0037152 | 4 x 0,5   | 5.8                 | 19.2                 | 45             |
| UNITRONIC LiHH 5 x 0,5   | Lapp 0037153 | 5 x 0,5   | 6.3                 | 24.0                 | 58             |
| UNITRONIC LiHH 7 x 0,5   | Lapp 0037154 | 7 x 0,5   | 7.0                 | 33.6                 | 72             |
| UNITRONIC LiHH 12 x 0,5  | Lapp 0037155 | 12 x 0,5  | 9.1                 | 57.6                 | 117            |
| UNITRONIC LiHH 2 x 0,75  | Lapp 0037160 | 2 x 0,75  | 5.3                 | 14.4                 | 41             |
| UNITRONIC LiHH 4 x 0,75  | Lapp 0037162 | 4 x 0,75  | 6.3                 | 28.8                 | 60             |
| UNITRONIC LiHH 5 x 0,75  | Lapp 0037163 | 5 x 0,75  | 7.1                 | 36.0                 | 70             |
| UNITRONIC LiHH 7 x 0,75  | Lapp 0037164 | 7 x 0,75  | 7.7                 | 50.4                 | 85             |
| UNITRONIC LiHH 12 x 0,75 | Lapp 0037165 | 12 x 0,75   | 10.4                | 86.4                 | 165            |
| UNITRONIC LiHH 3 x 1     | Lapp 0037171 | 3 x 1   | 6.1                 | 28.8                 | 57             |
| UNITRONIC LiHH 4 x 1     | Lapp 0037172 | 4 x 1   | 6.6                 | 38.4                 | 67             |
| UNITRONIC LiHH 3 x 1,5   | Lapp 0037181 | 3 x 1,5   | 7.4                 | 43.2                 | 72             |
| UNITRONIC LiHH 4 x 1,5   | Lapp 0037182 | 4 x 1,5   | 8.0                 | 57.6                 | 87             |