



**Description:** UNITRONIC LiHH 3 x 1,5\_

**Lapp code:** Lapp 0037181

The **Test voltage** of the cable Lapp 0037181 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 0037181 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 1,5\_

## Lapp 0037181



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