



**Description:** UNITRONIC Li2YCY PiMF 8 x 2 x 0,34\_

**Lapp code:** Lapp 0034048

The **Test voltage** of the cable Lapp 0034048 is Core/core: 2000 V Core/screen: 1000 V.

## Application range

- For enhanced requirements in near-end cross-talk attenuation and high electrical interference in the circuits
- Suitable for the transmission with varying in frequency and voltage or sensitive signals
- Can be used multifunctional in electronics of computer systems, electronic control equipment, office machines, balances, etc.
- For measurement value transmission and serial 2-wire interfaces
- Intended for limited flexible use, and for fixed installation in dry or damp interiors

## Product Make-up

- 7-wire or fine wire (1mm<sup>2</sup>) bare stranded copper conductor
- Core insulation made of polyethylene (PE)
- Cores twisted into pairs
- Foil wrapping, static screening made of aluminium-laminated plastic film with copper drain wire for each pair
- Bare copper screen braiding
- Outer sheath made of PVC  
Outer sheath colour: pebble grey (RAL 7032)

In our Cable list on next page you can find all interesting information acc. article Lapp 0034048 and much more.

## CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Number of pairs and mm <sup>2</sup> per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
UNITRONIC® Li2YCY PiMF7-wire					
UNITRONIC Li2YCY PiMF 2 x 2 x 0,22	Lapp 0034040	2 x 2 x 0,22	7.7	33.0	75.4
UNITRONIC Li2YCY PiMF 3 x 2 x 0,22	Lapp 0034041	3 x 2 x 0,22	8.1	42.0	86
UNITRONIC Li2YCY PiMF 4 x 2 x 0,22	Lapp 0034042	4 x 2 x 0,22	8.7	50.0	99
UNITRONIC Li2YCY PiMF 8 x 2 x 0,22	Lapp 0034043	8 x 2 x 0,22	10.9	85.0	161.4
UNITRONIC Li2YCY PiMF 10 x 2 x 0,22	Lapp 0034044	10 x 2 x 0,22	12.5	100.0	186.4
UNITRONIC Li2YCY PiMF 2 x 2 x 0,34	Lapp 0034045	2 x 2 x 0,34	9.0	43.0	70
UNITRONIC Li2YCY PiMF 3 x 2 x 0,34	Lapp 0034046	3 x 2 x 0,34	9.4	55.0	85
UNITRONIC Li2YCY PiMF 4 x 2 x 0,34	Lapp 0034047	4 x 2 x 0,34	9.8	64.0	103
UNITRONIC Li2YCY PiMF 8 x 2 x 0,34	Lapp 0034048	8 x 2 x 0,34	12.9	127.0	191
UNITRONIC Li2YCY PiMF 10 x 2 x 0,34	Lapp 0034049	10 x 2 x 0,34	14.9	150.0	230
7-wire					
UNITRONIC Li2YCY PiMF 2 x 2 x 0,5	Lapp 0034060	2 x 2 x 0,5	9.9	51.0	96
UNITRONIC Li2YCY PiMF 3 x 2 x 0,5	Lapp 0034061	3 x 2 x 0,5	10.4	66.0	116
UNITRONIC Li2YCY PiMF 4 x 2 x 0,5	Lapp 0034062	4 x 2 x 0,5	11.3	71.0	141
UNITRONIC Li2YCY PiMF 5 x 2 x 0,5	Lapp 0034063	5 x 2 x 0,5	11.8	92.0	180
UNITRONIC Li2YCY PiMF 8 x 2 x 0,5	Lapp 0034064	8 x 2 x 0,5	14.5	153.0	271
UNITRONIC Li2YCY PiMF 10 x 2 x 0,5	Lapp 0034065	10 x 2 x 0,5	16.6	182.0	327
Fine wire					
UNITRONIC Li2YCY PiMF 2 x 2 x 1	Lapp 0034070	2 x 2 x 1	9.9	82.0	126
UNITRONIC Li2YCY PiMF 3 x 2 x 1	Lapp 0034071	3 x 2 x 1	11.8	109.0	156
UNITRONIC Li2YCY PiMF 4 x 2 x 1	Lapp 0034072	4 x 2 x 1	12.7	133.0	193
UNITRONIC Li2YCY PiMF 10 x 2 x 1	Lapp 0034073	10 x 2 x 1	19.7	326.0	492