



**Description:** UNITRONIC Li2YCY (TP) 1 x 2 x 0,5\_

**Lapp code:** Lapp 0031336

The **Test voltage** of the cable Lapp 0031336 is Core/core: 2000 V Core/screen: 1000 V.

## Application range

- Particularly suitable for wiring data systems with transmission rates up to 10 Megabits per second, and is qualified for the RS422 and RS485 interfaces.
- For fixed and limited flexible installation
- Can be used in dry or damp rooms
- Signal-, control- and measuring cable, for transmission of low, sensitive signals and high bit rates
- UNITRONIC® Li2YCYv (TP) with reinforced black outer sheath (Yv) is suitable for indoors and outdoors, as well as direct burial in the ground

## Product Make-up

- 7-wire bare stranded copper conductor
- Core insulation made of polyethylene (PE)
- TP structure
- Tinned-copper 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 0031336 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 (TP)					
UNITRONIC Li2YCY (TP) 2 x 2 x 0,22	Lapp 0031320	2 x 2 x 0,22	6.5	24.2	59
UNITRONIC Li2YCY (TP) 3 x 2 x 0,22	Lapp 0031321	3 x 2 x 0,22	7.1	28.6	66
UNITRONIC Li2YCY (TP) 4 x 2 x 0,22	Lapp 0031322	4 x 2 x 0,22	7.3	34.2	78
UNITRONIC Li2YCY (TP) 8 x 2 x 0,22	Lapp 0031323	8 x 2 x 0,22	9.1	70.0	125
UNITRONIC Li2YCY (TP) 10 x 2 x 0,22	Lapp 0031324	10 x 2 x 0,22	10.4	76.0	143
UNITRONIC Li2YCY (TP) 1 x 2 x 0,34	Lapp 0031335	1 x 2 x 0,34	5.8	20.0	44
UNITRONIC Li2YCY (TP) 2 x 2 x 0,34	Lapp 0031325	2 x 2 x 0,34	7.7	34.1	79
UNITRONIC Li2YCY (TP) 3 x 2 x 0,34	Lapp 0031326	3 x 2 x 0,34	8.4	43.0	89
UNITRONIC Li2YCY (TP) 4 x 2 x 0,34	Lapp 0031327	4 x 2 x 0,34	8.7	47.0	101
UNITRONIC Li2YCY (TP) 8 x 2 x 0,34	Lapp 0031328	8 x 2 x 0,34	11.0	85.8	176
UNITRONIC Li2YCY (TP) 1 x 2 x 0,5	Lapp 0031336	1 x 2 x 0,5	6.3	29.0	53
UNITRONIC Li2YCY (TP) 2 x 2 x 0,5	Lapp 0031330	2 x 2 x 0,5	8.5	37.0	85
UNITRONIC Li2YCY (TP) 3 x 2 x 0,5	Lapp 0031331	3 x 2 x 0,5	9.3	55.0	105
UNITRONIC Li2YCY (TP) 4 x 2 x 0,5	Lapp 0031332	4 x 2 x 0,5	9.6	60.0	122
UNITRONIC Li2YCY (TP) 8 x 2 x 0,5	Lapp 0031333	8 x 2 x 0,5	12.7	113.3	213
UNITRONIC Li2YCY (TP) 10 x 2 x 0,5	Lapp 0031334	10 x 2 x 0,5	14.8	154.0	261