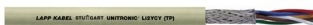


**INDUSTRIAL COMPONENT DATA**

# 0031370 UNITRONIC LI2YCY (TP) 1X2X0,25 LAPP UNITRONIC LI2YCY (TP) 1X2X0,25

Brand: LAPP | Manufacturer Part Number: 0031370



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | LAPP                           |
| MPN / Reference | 0031370                        |
| Catalog number  | UNITRONIC LI2YCY (TP) 1X2X0,25 |
| Category        | Data and communication cable   |
| Minimum order   | 1 m.                           |
| Document ID     | EO-8572BE30E7                  |
| Generated       | 2026-08-02                     |

## Product Overview

UNITRONIC LI2YCY (TP) 1X2X0,25

UNITRONIC® Li2YCY (TP) fine-wire

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path      LAPP &gt; flexible data cable transfer from special cable

## Additional Product Information

UNITRONIC® Li2YCY (TP) fine-wire: LF, Low-capacitance, flexible, screened PVC data cable, DIN 47100, Twisted PE single core pairs, RS422/ RS485 interface wiring

Cables for RS485/RS422

Benefits

Overall braid minimises electrical interference

Decoupling of circuits by means of twisted-pair (TP) design (crosstalk effects)

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 its reinforced, nominal/ minimum average wall thickness of at least 1.8 mm of the black outer sheath (Yv) is designed for indoor and outdoor use as well as for applications where a reinforced outer sheath may turn out to be advantageous

**Product features**

Flame-retardant according IEC 60332-1-2

Norm references / Approvals

Based on VDE 0812

**Product Make-up**

Conductors: Finely stranded bare copper

Core insulation made of polyethylene (PE)

TP structure

Tinned-copper braiding

Outer sheath made of PVC

Outer sheath colour: grey (similar to pebble grey/ RAL 7032)

Classification ETIM 5

ETIM 5.0 Class-ID: EC000104

ETIM 5.0 Class-Description: Control cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000104

ETIM 6.0 Class-Description: Control cable

Core identification code

DIN 47100, refer to Appendix T9

M...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send LAPP / 0031370 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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