

**INDUSTRIAL COMPONENT DATA**

# 0031355 UNITRONIC Li2YCYv (TP) 2x2x0,34 LAPP UNITRONIC Li2YCYv (TP) 2x2x0,34

Brand: LAPP | Manufacturer Part Number: 0031355



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | LAPP                            |
| MPN / Reference | 0031355                         |
| Catalog number  | UNITRONIC Li2YCYv (TP) 2x2x0,34 |
| Category        | Data and communication cable    |
| Minimum order   | 1 m.                            |
| Document ID     | EO-39E59EB16E                   |
| Generated       | 2026-08-03                      |

## Product Overview

UNITRONIC Li2YCYv (TP) 2x2x0,34

UNITRONIC® Li2YCYv (TP)

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

|              |                                                        |
|--------------|--------------------------------------------------------|
| Catalog path | LAPP > flexible data cable transfer from special cable |
|--------------|--------------------------------------------------------|

## Additional Product Information

UNITRONIC® Li2YCYv (TP): Low-capacitance screened PVC data cable, DIN 47100 coded Twisted PE pairs, Reinforced black jacket/ Outdoor laying, RS422/ RS485 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**

7-wire bare stranded copper conductor

Core insulation made of polyethylene (PE)

TP structure

Tinned-copper braiding

Wall thickness of the outer sheath is increased ("Yv")

Outer sheath colour: black (RAL 9005)

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...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send LAPP / 0031355 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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