

**INDUSTRIAL COMPONENT DATA**

# 0066232 UNITRONIC LiYCY(TP) A 2X2XAWG24/7 LAPP

## UNITRONIC LiYCY(TP) A 2X2XAWG24/7

Brand: LAPP | Manufacturer Part Number: 0066232



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | LAPP                              |
| MPN / Reference | 0066232                           |
| Catalog number  | UNITRONIC LiYCY(TP) A 2X2XAWG24/7 |
| Category        | Data and communication cable      |
| Minimum order   | 1 m.                              |
| Document ID     | EO-4130493E99                     |
| Generated       | 2026-07-27                        |

### Product Overview

UNITRONIC LiYCY(TP) A 2X2XAWG24/7

UNITRONIC® LiYCY (TP) A

**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® LiYCY (TP) A: Low-frequency PVC data cable DIN 47100, UL CSA AWM, Flexible, 0.34² Maxi

TERMI-POINT®, Twisted Pairs, Screened, Instrumentation Control

A for Advanced

here: UL and CSA certifications

Further dimensions/colours on request

Benefits

Overall braid minimises electrical

interference

Decoupling of circuits by means of

twisted-pair (TP) design (crosstalk effects)

Application range

For the North American market

Wiring of devices, machines and plants intended for export to the North American market or countries where UL-/CSA certified cables are used.

**Product features**

Flame-retardant acc. to IEC 60332-1-2, UL VW-1 & CSA FT 1

Norm references / Approvals

UL AWM Style 2464

CSA AWM I/II A

UL File No. E63634

Product Make-up

Multi-wire strand made of tinned copper wires

Core insulation made of PVC

TP structure

Tinned-copper braiding

Outer sheath made of special PVC compound

Outer sheath colour: Dark grey

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 without colour repetition, refer to Appendix T9

Minimum bending radius

Occasional flexing: 15 x outer diameter

Fixed installation: 6 x outer diameter

Nominal voltage

UL/CSA: 300 V

Test voltage

1500 V

Temperature range

Occasional flexing: -5°C up to +70°C (UL: +80 °C)

Fixed installation (IEC): -40°C bis +80°C

UL: max. +80°C

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send LAPP / 0066232 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**

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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