

INDUSTRIAL COMPONENT DATA

0035102 UNITRONIC LiYY (TP) 3x2x0,14 LAPP Data transmission cable with colour code according to DIN 47100 an..

Brand: LAPP | Manufacturer Part Number: 0035102



Manufacturer	LAPP
MPN / Reference	0035102
Catalog number	UNITRONIC LiYY (TP) 3x2x0,14
Category	Data and communication cable
Minimum order	1 m.
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Product Overview

UNITRONIC LiYY (TP) 3x2x0,14

UNITRONIC® LiYY (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® LiYY (TP): Low-frequency PVC data cable DIN 47100 coded, Flexible, 0.34mm² Maxi TERMI-POINT®, Twisted Pairs, Flame retardant, Instrumentation Control

TP = twisted pair

CPR: Article number choice under www.lappkabel.com/cpr

Benefits

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

Application range

Dry or damp rooms

Product features

Twisted in pairs to reduce decoupling. As a result, additional screening is often not required.

Flame-retardant according IEC 60332-1-2

Norm references / Approvals

Based on VDE 0812

Product Make-up

Fine-wire strand made of bare copper wires

Core insulation made of PVC

TP structure

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

Mutual capacitance

Approx. 120 nF/km

Inductivity

approx. 0.65 mH/km

Conductor stranding

Fine copper wire strands

Minimum bending radius

Occasional flexing: 10 x outer diameter

Fixed installation: 4 x Outer diameter

Temperature range

Occasional flexing: -5°C to +70°C

Fixed installation: -40°C to +80°C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0035102 with the required quantity to info@electricaonline.com or use 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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