

INDUSTRIAL COMPONENT DATA

0028304 UNITRONIC LiYY 4x0,25 LAPP UNITRONIC LiYY 4x0,25

Brand: LAPP | Manufacturer Part Number: 0028304



Manufacturer	LAPP
MPN / Reference	0028304
Catalog number	UNITRONIC LiYY 4x0,25
Category	Data and communication cable
Minimum order	1 m.
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Product Overview

UNITRONIC LiYY 4x0,25

UNITRONIC® LiYY

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

Benefits

Space-saving installation due to small cable diameters

Multifunctional application possibilities

Depending on the quantity, the outer sheath can also be produced in other colours to match your application needs

Application range

UNITRONIC® LiYY is also used as a control and signal cable in electronics of computer systems, electronic control equipment, office machines, balances, etc.

Dry or damp rooms

Occasional flexing

Product features

Despite the large number of cores, LiYY data cables have small outer diameters

Flame-retardant according IEC 60332-1-2

Norm references / Approvals

Based on VDE 0812

Product Make-up

Fine-wire/multi-wire (0.34 mm²) strand made of bare copper wires

Core insulation made of PVC

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 without colour repetition, refer to Appendix T9

Mutual capacitance

Approx. 120 nF/km

Inductivity

approx. 0.65 mH/km

Conductor stranding

Stranded, fine-wire

0.34 mm²: 7-wire

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 / 0028304 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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