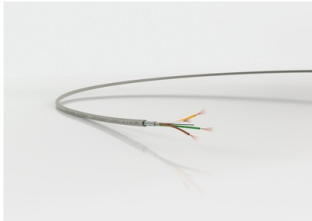


INDUSTRIAL COMPONENT DATA

0034428 UNITRONIC LiYCY 28x0,25 LAPP UNITRONIC LiYCY 28x0,25

Brand: LAPP | Manufacturer Part Number: 0034428



Manufacturer	LAPP
MPN / Reference	0034428
Catalog number	UNITRONIC LiYCY 28x0,25
Category	Data and communication cable
Minimum order	1 m.
Document ID	EO-8FA2075E3C
Generated	2026-08-01

Product Overview

UNITRONIC LiYCY 28x0,25

UNITRONIC® LiYCY

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

Overall braid minimises electrical interference

Multifunctional application possibilities

Application range

Screened cables with small dimensions are suitable for use in computer systems, instrumentation technology, office equipment, balances.

Dry or damp rooms

Product features

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
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 without colour repetition, refer to Appendix T9
Mutual capacitance
C/C: approx. 120 nF/km
C/S: approx. 160 nF/km
Inductivity
approx. 0.65 mH/km
Conductor stranding
Stranded, fine-wire
0.34 mm²: 7-wire
Minimum bending radius
Occasional flexing: 15 x outer diameter
Fixed installation: 6 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 / 0034428 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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