

INDUSTRIAL COMPONENT DATA

0032862 UNITRONIC PUR CP (TP) 4x2x0,5 LAPP UNITRONIC PUR CP (TP) 4x2x0,5

Brand: LAPP | Manufacturer Part Number: 0032862



Manufacturer	LAPP
MPN / Reference	0032862
Catalog number	UNITRONIC PUR CP (TP) 4x2x0,5
Category	Data and communication cable
Minimum order	1 m.
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Product Overview

UNITRONIC PUR CP (TP) 4x2x0,5

UNITRONIC® PUR CP (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® PUR CP (TP): Low-frequency PUR data cable, PVC cores DIN 47100 Twisted pairs, Screened, PUR jacket, Outdoor, Flame retardant, Oil/ Abrasion resistant

TP = twisted pair

Benefits

Data transmission cable with PUR sheath for increased mechanical stress, wear- and tear-resistant

Increased durability under harsh conditions thanks to robust PUR outer sheath

Overall braid minimises electrical interference

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

Application range

For harsh environmental conditions where robust and screened cables with small dimensions are necessary

Product features

Low-adhesive surface

PUR outer sheath is resistant to most oils and hydraulic fluids

Special notch and tear-resistance

Good UV-resistance

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

Tinned-copper braiding

Outer sheath made of PUR

Outer sheath colour: 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

C/C: approx. 120 nF/km

C/S: approx. 160 nF/km

Inductivity

approx. 0.65 mH/km

Conductor stranding

Fine copper wire strands

Minimum bending radius

Occasional flexing: 15 x outer diameter

Fixed in...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0032862 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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