

INDUSTRIAL COMPONENT DATA

0034201 JE-LiYCY...BD 4x2x0,5 LAPP JE-LiYCY...BD 4x2x0,5

Brand: LAPP | Manufacturer Part Number: 0034201



Manufacturer	LAPP
MPN / Reference	0034201
Catalog number	JE-LiYCY...BD 4x2x0,5
Category	Data and communication cable
Minimum order	100 m.
Document ID	EO-61F738AD49
Generated	2026-08-04

Product Overview

JE-LiYCY...BD 4x2x0,5

JE-LiYCY...BD

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	LAPP > UNITRONIC low frequency
--------------	--------------------------------

Additional Product Information

JE-LiYCY...BD - installation cable for industrial electronics, VDE 0815, 7-wire conductor, bundle laying, screened, PVC

In accordance with DIN VDE 0815

Benefits

Overall braid minimises electrical interference

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

Application range

Connection cable for use in electronics and in measurement, control and signal applications

This cable is also used as a pulse and data transmission cable

JE-LiYCY...BD has also proved to be an efficient connection cable for telephone systems, e.g. paging and intercom systems.

For fixed installation on and under plaster, in dry and damp rooms

Product features

The 2-pair version (2 x 2 x 0.5) is twisted into a star quad

Flame-retardant according IEC 60332-1-2

JE-LiYCY...BD EB:

For intrinsically safe circuits (type of protection i - intrinsic safety) according to IEC 60079-14:2013 / EN 60079-14:2014 / VDE 0165-1:2014, section 16.2.2

Norm references / Approvals

In accordance with DIN VDE 0815type JE-LiYCY...BD

Product Make-up

7-wire bare stranded copper conductor

Core insulation made of PVC

2 cores twisted into a pair, and 4 pairs into units/ bundles (for 2 x 2 x 0.5 as star quad cable)

Bundles twisted in layers,

foil wrapping,

screening braid made of tinned copper wires

Outer sheath made of PVC

Outer sheath colour: grey (similar to pebble grey/ RAL 7032)

Classification ETIM 5

ETIM 5.0 Class-ID: EC000829

ETIM 5.0 Class-Description: Signal-/telecommunications cable

Classificati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0034201 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.