

INDUSTRIAL COMPONENT DATA

0034123 JE-Y(ST)Y...BD EB 12X2X0,8 LAPP JE-Y(ST)Y...BD EB 12X2X0,8

Brand: LAPP | Manufacturer Part Number: 0034123



Manufacturer	LAPP
MPN / Reference	0034123
Catalog number	JE-Y(ST)Y...BD EB 12X2X0,8
Category	Data and communication cable
Minimum order	100 m.
Document ID	EO-A4688AC2BC
Generated	2026-07-29

Product Overview

JE-Y(ST)Y...BD EB 12X2X0,8

JE-Y(ST)Y...BD EB

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-Y(ST)Y...BD EB installation cable for industrial electronics, solid conductor/ stationary use, pairs, screened/ static foil, blue/ intrinsically safe circuits

Blue version:

Hazard protection type -i- is required where there is a risk of explosion

Benefits

Perfect for cost-effective installation, e.g. connections with insulation displacement technology (IDC).

Aluminium-laminated plastic foil static screen with tin-plated drain wire minimises the interference of high frequency, electromagnetic fields

Decoupling of circuits by means of

twisted-pair (TP) design (crosstalk effects)

Application range

Connection cable for fixed installation in industrial control systems, as required in measurement, control, signalling and data applications

Industrial electronics

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

Product features

The 2-pair version (2x2x0.8) is twisted into a star quad

Flame-retardant according IEC 60332-1-2

JE-Y(ST)Y...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-Y(ST)Y...BD

Product Make-up

Solid bare copper conductor

Core insulation made of PVC

2 cores twisted into a pair, and 4 pairs into units (for 2 x 2 x 0.8 as star quad cable)

Foil wrapping,

static screening made of aluminium-laminated plastic film with copper drain wire

Outer sheath made of PVC

Outer sheath....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0034123 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.