

INDUSTRIAL COMPONENT DATA

2170241 UNITRONIC BUS EIB H 2X2X0,8 LAPP UNITRONIC BUS EIB H 2X2X0,8

Brand: LAPP | Manufacturer Part Number: 2170241

LAPP KABEL STUTTGART UNITRONIC BUS EIB COMBI

Manufacturer	LAPP
MPN / Reference	2170241
Catalog number	UNITRONIC BUS EIB H 2X2X0,8
Category	Data and communication cable
Minimum order	1 m.
Document ID	EO-D0B80617C1
Generated	2026-08-02

Product Overview

UNITRONIC BUS EIB H 2X2X0,8

UNITRONIC® BUS EIB / KNX

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 BUS cabling

Additional Product Information

Use in building automation for control of lighting, heating, air-conditioning, time management, etc. temperature range from -30°C bis +70°C

EIB / European Installation Bus

KNX/communication in building management

CPR: Article number choice under www.lappkabel.com/cpr

Application range

The product is designed for use in building management, e.g. for decentralised control of lighting, heating, air-conditioning, ventilation, energy management, blinds, time management, locking systems etc.

The cable can be laid on or under plaster; in pipes, cable ducts; in dry, damp or wet environments.

EIB installation mainly consists of sensors/command-transmitters (e.g. light barriers, switches, thermostats, infrared, wind meters, timers), and actuators (e.g. engines, heaters, ventilators, lights, blinds).

KNX technology was formed from the merging of three established European bus standards: EIP, EHS (household appliances and consumer electronics) and Batibus (heating/ventilation/air conditioning)

Product features

Serial data transmission

EIB cable has been tested at 4 kV (1 min.) in a water bath

Product Make-up

Screened installation cable based on type J-Y(ST)Y according to DIN VDE 0815

UNITRONIC® BUS EIB

Bare solid copper wire

2x2x0,8: red and black, white and yellow

Core insulation: PVC

Overall aluminum foil

Outer sheath: PVC, green (RAL 6017)

UNITRONIC® BUS EIBCOMBI

Bare solid copper wire

Core insulation: PVC

2x2x0,8: red und black, white and yellow

3x1,5: brown, blue, green/yellow

Over...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2170241 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.