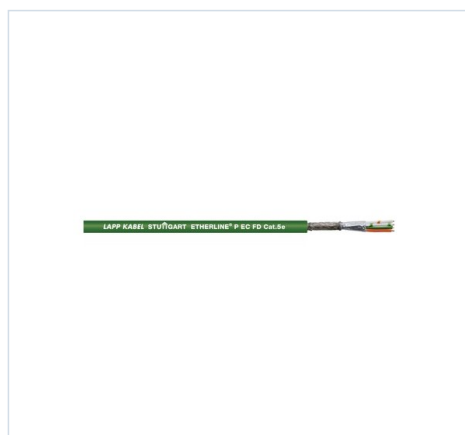


INDUSTRIAL COMPONENT DATA

2170433 ETHERLINE P EC FD Cat.5e LAPP ETHERLINE P EC FD Cat.5e

Brand: LAPP | Manufacturer Part Number: 2170433



Manufacturer	LAPP
MPN / Reference	2170433
Catalog number	ETHERLINE P EC FD Cat.5e
Category	Data and communication cable
Minimum order	500 m.
Document ID	EO-74A352AB4A
Generated	2026-08-01

Product Overview

ETHERLINE P EC FD Cat.5e

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	LAPP > Etherline Industrial cabling
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Additional Product Information

The shielded cable is suitable for highly flexible application in demanding industrial environments. It can be used for the internal connection of equipment in control cabinets.

For EtherCAT applications

For highly flexible industrial applications

Cable Cat.5e

proceeds

Can be used in harsh environments with Industrial Ethernet

Suitable for use in dry or wet premises.

Reduced space requirements

Scope of use

Valid for EtherCAT and EtherNet/IP applications

For extra-flexible use (energy chains, moving machine parts)

Many applications with Industrial Ethernet, e.g.: EtherCat, i.e. fixed installation, for flexible and highly flexible applications

For internal wiring of electrical and electronic installations in panels and cabinets

For hoses (max. 60 m)

Product features

Meets the requirements according to Cat. 5e and class D

High-quality double shielding ensures high transmission safety in areas subject to electromagnetic charges

Reference Standards / Approvals

UL/CSA CMX version in accordance with UL 444 and CSA C22.2 No. 214-02

Non-flame propagator, according to UL VW1/CSA FT1.

Halogen-free according to VDE 0472-815

Product composition

Bare copper conductor cord, 0.14 mm² (19x 0.10), (26AWG)

Polyethylene (PE) insulation

Insulation color codes: orange/white-orange; green/white-green

Star quadrant

SF/UTP: global tinned copper braid display and aluminium tape

Outer coating made of halogen-free PUR compound.

Color: green (similar to RAL 6018)

ETS Classification 5

ETIM 5.0 Class-ID:....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2170433 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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