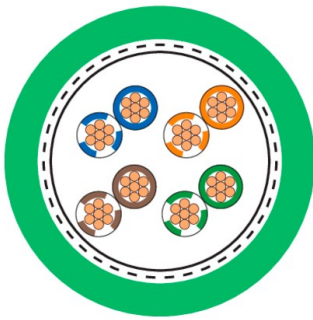


INDUSTRIAL COMPONENT DATA

2170486 ETHERLINE Y Flex CAT.5e 4X2XAWG26/7 LAPP

ETHERLINE Y Flex CAT.5e 4X2XAWG26/7

Brand: LAPP | Manufacturer Part Number: 2170486



Manufacturer	LAPP
MPN / Reference	2170486
Catalog number	ETHERLINE Y Flex CAT.5e 4X2XAWG26/7
Category	Data and communication cable
Minimum order	500 m.
Document ID	EO-300211970D
Generated	2026-08-01

Product Overview

ETHERLINE Y Flex CAT.5e 4X2XAWG26/7

ETHERLINE® Cat.5e FLEX

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

Additional Product Information

Industrial Ethernet cable Cat.5e for flexible use; halogenfree or PUR (AWM-approval) outer sheath material, design 2 or 4 x2xAWG26/7

Industrial Ethernet cable

Cat.5e

Only for patch cable applications

(max. 60 m)

Benefits

Seamless communication from the sensor/actuator level to the Internet

Screened against interference

Can be used in dry or damp rooms

Can be used for Industrial Ethernet in harsh industrial environments

cables with PUR jacket: 1000 V UL- rating for installation next to power cables

Application range

2pair: 10/100 Mbit/s for Industrial Ethernet

4pair: 10/100/1000 Mbit/s for Industrial Ethernet
suitable for EtherCAT and EtherNet/IP applications

For flexible applications

(7-wire stranded conductor)

Only for patch cable applications

(max. 60 m)

Product features

High-quality, double screening ensures high transmission reliability in areas with electromagnetic interference

PUR outer sheath is highly resistant to mineral oils and abrasion

Norm references / Approvals

PUR cables: halogenfree acc. to VDE 0472-815

PVC version with UL/CSA (CMG) certification

PUR versions: UL AWM Style 21576

Flame-retardant according IEC 60332-1-2

Halogenfree cables: halogenfree according to IEC 60754-1, IEC 60754-2

Product Make-up

Stranded conductor, bare, 7-wire

Core insulation made of foam skin

2 or 4-pair version

SF/UTP: braid of tinned copper wire and plastic laminated aluminum foil as overall screening

Outer sheath as either PVC, PUR or LSZH

Colour: water blue (similar to RAL 5021)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2170486 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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