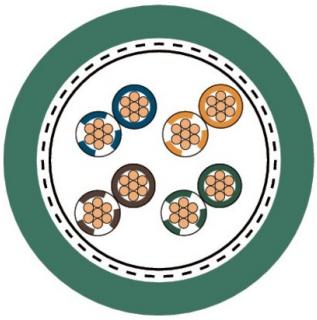
INDUSTRIAL COMPONENT DATA

2170299 ETHERLINE H FLEX CAT.5e 4X2XAWG26/7 LAPP ETHERLINE H FLEX CAT.5e 4X2XAWG26/7

Brand: LAPP | Manufacturer Part Number: 2170299



Manufacturer	LAPP
MPN / Reference	2170299
Catalog number	ETHERLINE H FLEX CAT.5e 4X2XAWG26/7
Category	Data and communication cable
Minimum order	100 m.
Document ID	EO-F6A278F8BA
Generated	2026-08-03

Product Overview

ETHERLINE H 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 / 2170299 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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