

INDUSTRIAL COMPONENT DATA

2170489 ETHERLINE FD P CAT5e 4X2XAWG26 LAPP

ETHERLINE FD P CAT5e 4X2XAWG26

Brand: LAPP | Manufacturer Part Number: 2170489



Manufacturer	LAPP
MPN / Reference	2170489
Catalog number	ETHERLINE FD P CAT5e 4X2XAWG26
Category	Data and communication cable
Minimum order	100 m.
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Product Overview

ETHERLINE FD P CAT5e 4X2XAWG26

ETHERLINE® Cat.5e FD

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 high flexible use; PUR (AWM-approval) outer sheath material, design 2 or 4 x2xAWG26/19

Industrial Ethernet cable

For highly flexible applications

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

Industrial use

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
Only for patch cable applications
(max. 60 m)
suitable for EtherCAT and EtherNet/IP applications
Power chain applications
Product features
Premium screening against electromagnetic interference
Halogen-free outer sheath
cables with PUR jacket: 1000 V UL- rating for installation next to power cables
Norm references / Approvals
UL AWM Style 21576
Flame-retardant according IEC 60332-1-2
Halogen-free according to VDE 0472-815
Product Make-up
Bare stranded copper wire, 26AWG (19 x 0.10), (0.14 mm²)
Inner sheath: thermoplastic elastomer, halogen-free
2 or 4-pair version
Screening: wrapped with braided tinned-copper wires
PUR outer sheath
Colour: water blue (similar to RAL 5021)
Classification ETIM 5
ETIM 5.0 Class-ID: EC000830
ETIM 5.0 Class-Description: Data cable
Classification ETIM 6
ETIM 6.0 Class-ID: EC000830
ETIM 6.0 Class-Description: Data cable
Peak operating voltage
(not for power applications) 125 V
Min...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2170489 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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