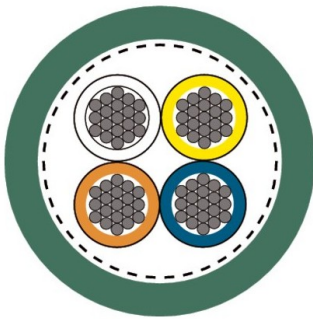


INDUSTRIAL COMPONENT DATA

2170888 ETHERLINE TORSION P CAT5 AWM 2X2XAWG22

LAPP ETHERLINE TORSION P CAT5 AWM 2X2XAWG22

Brand: LAPP | Manufacturer Part Number: 2170888



Manufacturer	LAPP
MPN / Reference	2170888
Catalog number	ETHERLINE TORSION P CAT5 AWM 2X2XAWG22
Category	Data and communication cable
Minimum order	100 m.
Document ID	EO-5EF0F3F7B3
Generated	2026-08-06

Product Overview

ETHERLINE TORSION P CAT5 AWM 2X2XAWG22

ETHERLINE® TORSION Cat. 5

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.5 for torsion stress applications ($\pm 180^\circ$); 2 pairs, PUR jacket with AWM approval, design 2x2xAWG22/19, for PROFINET

Industrial Ethernet Cable, 2-pair, suitable for torsion stress

For PROFINET applications

CAT.5-Performance

Benefits

Can be used in dry or damp rooms

Screened against interference

Can be used for Industrial Ethernet in harsh industrial environments

Industrial Ethernet Cable, 2-pair, suitable for torsion stress

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

Application range

Many applications with Industrial Ethernet, e.g. PROFINET, i.e. fixed installation, flexible use as well as TORSION.

Wiring of machines, tools, devices, appliances and control cabinets

suitable for EtherCAT and EtherNet/IP applications

Product features

Cable suitable for high torsion stress. Tested with more than 1 million bending cycles and a right/left movement of 180° per metre.

Outer sheath with high abrasion-resistance

Broad usages due to halogen-free materials

PUR outer sheath is highly resistant to mineral oils and abrasion

Norm references / Approvals

UL AWM (Style 21161)

Halogen-free according to VDE 0472-815

Flame retardant acc. to IEC 60332-1-2

Product Make-up

Stranded conductor, tinned

AWG 22 (19-wire)

PE core insulation

Star quad

Screening: wrapped with braided tinned-copper wires

Non-woven wrapping

PUR outer sheath, green (RAL 6018)

Classification ETIM 5

Classification ETIM 6

ETIM 6.0 Class-ID: EC000830

ETIM 6.0 Class-Description: Data cable

Peak opera...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2170888 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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