

INDUSTRIAL COMPONENT DATA

2171240 IE-PNB-5-RJ45-10-Y-2-22-7-OE LAPP

IE-PNB-5-RJ45-10-Y-2-22-7-OE

Brand: LAPP | Manufacturer Part Number: 2171240



Manufacturer	LAPP
MPN / Reference	2171240
Catalog number	IE-PNB-5-RJ45-10-Y-2-22-7-OE
Category	Patch cord copper (twisted pair) industry
Minimum order	1 Pcs
Document ID	EO-7DD6A700B8
Generated	2026-08-03

Product Overview

IE-PNB-5-RJ45-10-Y-2-22-7-OE

ETHERLINE

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 Patchcords

Additional Product Information

Industrial Ethernet Patchcord, Profinet Type B, Cat.5, plug RJ45, PVC, flexible

Based on 2170886

Additional variants are available at
www.lappgroup.com/assemblyfinder
or on request.

Benefits

Non-permanent connections allow for easy change of equipment

For directly connecting two electric components

Application range

Flexible use

suitable for EtherCAT and EtherNet/IP applications

Suitable for use in industrial applications

For indoor use

Product features

Meets the requirements according to Cat. 5e and class D
2pair: 10/100 Mbit/s for Industrial Ethernet
Norm references / Approvals
The cable is UL/CSA-certified (CMG)
Product Make-up
Braided conductor, 2x2x AWG22/7
Star quad
Overall screening with copper braid and plastic-laminated aluminium foil
Outer sheath made of PVC
Colour: green (based on RAL 6018)
pre-assembled patchcord with RJ45 connectors
Classification ETIM 5
ETIM 5.0 Class-ID: EC002599
ETIM 5.0 Class-Description: Patch cord copper (twisted pair) industry
Classification ETIM 6
ETIM 6.0 Class-ID: EC002599
ETIM 6.0 Class-Description: Patch cord copper (twisted pair) industry
Minimum bending radius
During installation: 15 x outer diameter
Fixed installation: 10 x outer diameter
Protection rating
IP 20
Temperature range
During installation: -20°C to +60°C
Fixed installation: -40°C to +80°C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2171240 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.