

INDUSTRIAL COMPONENT DATA

7027085 ÖLFLEX TRUCK 470 P 5x1+1x2,5 GN/BN LAPP

ÖLFLEX TRUCK 470 P 5x1+1x2,5 GN/BN

Brand: LAPP | Manufacturer Part Number: 7027085



Manufacturer	LAPP
MPN / Reference	7027085
Catalog number	ÖLFLEX TRUCK 470 P 5x1+1x2,5 GN/BN
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-87C09A96EC
Generated	2026-08-06

Product Overview

ÖLFLEX TRUCK 470 P 5x1+1x2,5 GN/BN
ÖLFLEX® TRUCK 470 P FLRYY11Y

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LAPP > Control cables for special applications

Additional Product Information

ÖLFLEX® TRUCK 470 P FLRYY11Y - PUR/PVC power and control cable for commercial vehicles, truck applications, 60V DC, ADR, TÜV, ISO6722, ISO4141-3

For commercial vehicles

For hazardous materials transportation

Hydrolysis and microbe resistant

Benefits

Special ADR approval

ADR approval enables use in vehicles transporting hazardous goods

Application range

For commercial vehicles

Wiring of electrical equipments in all trailers and semi-trailers

Product features

UV-resistant

Resistant to cold temperatures

Resistant to most oils, chemicals and weather conditions

Resistant to hydrolysis and microbes

Norm references / Approvals

ISO 4141 and DIN/ISO 6722

Product Make-up

Conductor made of bare copper wires

Core insulation: Based on PVC

Special PVC-based inner sheath

Outer sheath made of special polyurethane

Classification ETIM 5

ETIM 5.0 Class-ID: EC000104

ETIM 5.0 Class-Description: Control cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000104

ETIM 6.0 Class-Description: Control cable

Core identification code

ISO 4141-3

Capacity of data pairs

Related to length between cores, max. 50 pF/m and between each data transmission core and all other cores in the cable, max. 100 pF/m

Conductor stranding

Fine wire according to DIN/ISO 6722

Minimum bending radius

12 x outer diameter

Nominal voltage

60 V

Test voltage

5 kV rms for at least 5 min.

Temperature range

Fixed installation: -40°C to +85°C

Area of application, Class A

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 7027085 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.