

**INDUSTRIAL COMPONENT DATA**

# 1026773 ÖLFLEX CHAIN 809 CY 18G1,0 LAPP ÖLFLEX CHAIN 809 CY 18G1,0

Brand: LAPP | Manufacturer Part Number: 1026773



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 1026773                                       |
| Catalog number  | ÖLFLEX CHAIN 809 CY 18G1,0                    |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-1066B875A7                                 |
| Generated       | 2026-08-04                                    |

## Product Overview

ÖLFLEX CHAIN 809 CY 18G1,0

ÖLFLEX® CHAIN 809 CY

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

|              |                          |
|--------------|--------------------------|
| Catalog path | LAPP > ÖLFLEX FD cabling |
|--------------|--------------------------|

## Additional Product Information

ÖLFLEX® CHAIN 809 CY - Screened power and control cable for versatile use in power chains with UL/cUL AWM certification

Basic Line Performance - Moderate travel lengths or acceleration

AWM certification for USA and Canada

EMC compliant copper screening

Benefits

Good combination of quality and price

Thin and light, without inner sheath

Multi-standard certification reduces part varieties and saves costs

Certified for the USA and Canada for export-oriented machine, appliance and apparatus manufacturers

Copper screening complies with EMC requirements and protects against electromagnetic interference

Application range

In power chains or moving machine parts

In EMC-sensitive environments

Suitable for use in measuring, control and regulating circuits

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

Assembly and production lines

Product features

Suitable for torsional applications which are typical for the loop in wind turbine generators (WTG)

Flammability:

UL/CSA: VW-1, FT1

IEC/EN: 60332-1-2

EMC-compliant

Low-adhesive surface

Norm references / Approvals

UL AWM Style 20886

cUL AWM II A/B FT1

UL File No. E63634

For use in power chains: Please comply with assembly guideline Appendix T3

Product Make-up

Fine-wire, bare copper strand

Core insulation: PVC

Cores twisted in layers

Non-woven wrapping

Tinned-copper braiding

PVC outer sheath, grey (similar RAL 7001)

Classification ETIM 5

ETIM 5.0 Class-ID: EC000104

ETIM 5.0 Class-Description: Control cable

Classification ETI...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1026773 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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