

**INDUSTRIAL COMPONENT DATA**

# 1026701 ÖLFLEX CHAIN 809 3G0,5 LAPP ÖLFLEX CHAIN 809 3G0,5

Brand: LAPP | Manufacturer Part Number: 1026701



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 1026701                                       |
| Catalog number  | ÖLFLEX CHAIN 809 3G0,5                        |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-81575CD54A                                 |
| Generated       | 2026-08-04                                    |

## Product Overview

ÖLFLEX CHAIN 809 3G0,5

ÖLFLEX® CHAIN 809

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      LAPP &gt; ÖLFLEX FD cabling

## Additional Product Information

ÖLFLEX® CHAIN 809 - 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

Benefits

Good combination of quality and price

Multi-standard certification reduces part varieties and saves costs

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

Application range

In power chains or moving machine parts

Suitable for use in measuring, control and regulating circuits

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

Assembly lines, production lines, in all kinds of machines

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

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

PVC outer sheath, grey (similar RAL 7001)

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

Black with white numbers acc. to VDE 0293-334

Conductor stranding

Fine wire according to VDE 0295 Class 5/ IEC 60228....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1026701 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

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