

**INDUSTRIAL COMPONENT DATA**

# 1026127 ÖLFLEX FD 891 3G1 LAPP ÖLFLEX FD 891 3G1

Brand: LAPP | Manufacturer Part Number: 1026127



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 1026127                                       |
| Catalog number  | ÖLFLEX FD 891 3G1                             |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-E21E24571B                                 |
| Generated       | 2026-08-02                                    |

## Product Overview

ÖLFLEX FD 891 3G1

ÖLFLEX® FD 891

**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® FD 891 - Power and control cable for versatile use in power chains with UL/CSA AWM certification.

Core Line Performance - Medium to increased travel lengths or acceleration

AWM certification for USA and Canada

Benefits

Multi-standard certification reduces part varieties and saves costs

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

Under consideration of the temperature range also suitable for flexible outdoor use

Application range

In power chains or moving machine parts

Suitable for use in measuring, control and regulating circuits

Assembly lines, production lines, in all kinds of machines

Machine tools

Plant engineering

Product features

Flame-retardant according to IEC 60332-1-2 &amp; CSA FT1

Oil-resistant

Low-adhesive surface

Norm references / Approvals

UL AWM Style 21098

CSA AWM IA/B; IIA/B FT 1

UL File No. E63634

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

Product Make-up

Extra-fine wire strand made of bare copper wires (class 6)

Core insulation: PVC

Cores twisted in layers in short lay lengths

Non-woven wrapping

PVC outer sheath, black (similar RAL 9005)

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

Extra-fine wire according to VDE 0295, class 6/IEC 60228 cl...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1026127 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

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.