

**INDUSTRIAL COMPONENT DATA**

# 0026181 ÖLFLEX CLASSIC FD 810 4G4 LAPP ÖLFLEX CLASSIC FD 810 4G4

Brand: LAPP | Manufacturer Part Number: 0026181



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 0026181                                       |
| Catalog number  | ÖLFLEX CLASSIC FD 810 4G4                     |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-D12CFEAFD5                                 |
| Generated       | 2026-08-02                                    |

## Product Overview

ÖLFLEX CLASSIC FD 810 4G4

ÖLFLEX® CLASSIC FD 810

**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® CLASSIC FD 810 - Power and control cable for versatile use in power chains

Core Line Performance - Medium to increased travel lengths or acceleration

The classic for multi-functional use

Benefits

Well-proven and reliable

For various applications

Good combination of quality and price

Low particle emission at moved chain application

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

In damp or wet interiors

Only for outdoor use within the indicated operating temperature range, with UV-protection

**Product features**

Flame-retardant according IEC 60332-1-2

Low-adhesive surface

Norm references / Approvals

Core and outer sheath based on VDE 0245/0285

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, 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

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

Minimum bending radius

Flexing: up from 7.5 x outer diameter

Fixed installation: 4 x outer diam...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send LAPP / 0026181 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.