

**INDUSTRIAL COMPONENT DATA**

# 0026452 ÖLFLEX CLASSIC FD 810 CP 5G1,5 LAPP ÖLFLEX CLASSIC FD 810 CP 5G1,5

Brand: LAPP | Manufacturer Part Number: 0026452



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 0026452                                       |
| Catalog number  | ÖLFLEX CLASSIC FD 810 CP 5G1,5                |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-ACD6DF5432                                 |
| Generated       | 2026-08-04                                    |

## Product Overview

ÖLFLEX CLASSIC FD 810 CP 5G1,5

ÖLFLEX® CLASSIC FD 810 CP

**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® CLASSIC FD 810 CP - Screened power and control cable for versatile use in power chains in harsh environmental conditions

Core Line Performance - Medium to increased travel lengths or acceleration

Oil resistant and abrasion-proof

EMC compliant copper screening

Benefits

Well-proven and reliable

Various applications

Increased durability under harsh conditions thanks to robust PUR outer sheath

Resistant to contact with many mineral oil-based lubricants, diluted acids, aqueous alkaline solutions and other chemical media

Additional robustness thanks to inner sheath

Copper braiding screens the cable against electromagnetic interference

**Application range**

In power chains or moving machine parts

Particularly in wet areas of machine tools and transfer lines

Power circuits for electrical equipments used in automation engineering

Suitable for use in measuring, control and regulating circuits

In dry, damp or wet interiors with normal mechanical stress conditions

**Product features**

Flame-retardant according to IEC 60332.1.2

High oil-resistance

Abrasion and notch-resistant

EMC-compliant

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 short lay lengths

Non-woven wrapping

PVC inner sheath

Tinned-copper braiding

PUR outer sheath, grey (similar RAL 7001)

Class...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send LAPP / 0026452 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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