

**INDUSTRIAL COMPONENT DATA**

# 0029220 ÖLFLEX CLASSIC FD 810 P 1G16 LAPP ÖLFLEX CLASSIC FD 810 P 1G16

Brand: LAPP | Manufacturer Part Number: 0029220



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 0029220                                       |
| Catalog number  | ÖLFLEX CLASSIC FD 810 P 1G16                  |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-2FF770ED6A                                 |
| Generated       | 2026-08-02                                    |

## Product Overview

ÖLFLEX CLASSIC FD 810 P 1G16

ÖLFLEX® CLASSIC FD 810 P

**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 P - 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

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

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

Assembly lines, production lines, in all kinds of machines

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

Product features

Flame-retardant according IEC 60332-1-2

High oil-resistance

Abrasion and notch-resistant

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

PUR 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-Des...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0029220 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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