

INDUSTRIAL COMPONENT DATA

0026431 ÖLFLEX CLASSIC FD 810 CP 3G1 LAPP Highly flexible, screened control cable with PVC insulation, inner..

Brand: LAPP | Manufacturer Part Number: 0026431



Manufacturer	LAPP
MPN / Reference	0026431
Catalog number	ÖLFLEX CLASSIC FD 810 CP 3G1
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
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Product Overview

ÖLFLEX CLASSIC FD 810 CP 3G1

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 > 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 / 0026431 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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