

INDUSTRIAL COMPONENT DATA

1028007 ÖLFLEX FD 891 P 7G0,5 LAPP ÖLFLEX FD 891 P 7G0,5

Brand: LAPP | Manufacturer Part Number: 1028007



Manufacturer	LAPP
MPN / Reference	1028007
Catalog number	ÖLFLEX FD 891 P 7G0,5
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
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Product Overview

ÖLFLEX FD 891 P 7G0,5

ÖLFLEX® FD 891 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 > ÖLFLEX FD cabling

Additional Product Information

ÖLFLEX® FD 891 P - Oil resistant power and control cable for power chain use in harsh conditions with UL/cUL AWM certification

Core Line Performance - Medium to increased travel lengths or acceleration

High oil resistance

AWM certification for USA and Canada

Benefits

Multi-standard certification reduces part varieties and saves costs

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

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

Application range

In power chains or moving machine parts

Particularly in wet areas of machine tools and transfer lines

Suitable for use in measuring, control and regulating circuits

Plant engineering

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

Product features

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

High oil-resistance

Abrasion and notch-resistant

Low-adhesive surface

Norm references / Approvals

UL rec. AWM Style 20234

cRU AWM II A/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

PUR outer sheath, black (similar RAL 9005)

Classification ETIM 5

ETIM 5.0 Class-ID: EC000104

ETIM 5.0 Class-Description...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1028007 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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