

INDUSTRIAL COMPONENT DATA

1023380 LAPP ÖLFLEX SERVO FD 7OCS 4G1,5+(2x1,5)+(4x0)

Brand: LAPP | Manufacturer Part Number: 1023380



Manufacturer	LAPP
MPN / Reference	1023380
Catalog number	1023380
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-2D006616CF
Generated	2026-08-03

Product Overview

ÖLFLEX SERVO FD 7OCS 4G1,5+(2x1,5)+(4x0)

ÖLFLEX® SERVO FD 7OCS

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-SERVO cabling

Additional Product Information

Benefits

Allows much faster speed and accelerations which increases the economic efficiency of the machines

Only one connection line between drive and motor-feedback system. Instead of the encoder cable integrated data pairs, quads or signal cores take over the signalling.

Less cables and reduced connection costs

Space and weight savings thanks to hybrid cable design

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

Power drive systems in automation engineering

Connecting cable between servo controller and motor

In power chains or moving machine parts

For use in assembling & pick-and-place machinery

Particularly in wet areas of machine tools and transfer lines

For indoor and outdoor use

Product features

OCS - One Cable Solution

High oil-resistance

Abrasion and notch-resistant

Flammability:

UL/CSA: VW-1, FT1

IEC/EN: 60332-1-2

Halogen-free materials

Flexible at low temperatures

Norm references / Approvals

UL AWM Style 21223 or 20233

cRU AWM I/II A/B FT1

UL File No. E63634

For use in power chains: Please comply with assembly guideline Appendix T3

Product Make-up

Extra-fine or fine wired conductor made of bare or tinned copper

Core insulation: polypropylene (PP)

Individual design depending on the item: power cores with screened control pair or bundle and specific data pairs, quads or signal cores twisted tog...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1023380 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 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.