

INDUSTRIAL COMPONENT DATA

0027968 LAPP ÖLFLEX SERVO FD 796 CP 4G1+2x(2x0,75)

Brand: LAPP | Manufacturer Part Number: 0027968



Manufacturer	LAPP
MPN / Reference	0027968
Catalog number	0027968
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-4E1F2E5D01
Generated	2026-08-04

Product Overview

ÖLFLEX SERVO FD 796 CP 4G1+2x(2x0,75)

ÖLFLEX® SERVO FD 796 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-SERVO cabling

Additional Product Information

Benefits

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

Suitable for use with servomotor product lines from leading drive manufacturers

Low capacitance design enables longer cable connection between frequency converter and motor

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

Wide temperature range for applications in harsh climatic environments

Copper braiding screens the cable against electromagnetic interference

Application range

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

Assembly lines, production lines, in all kinds of machines

For indoor and outdoor use

Product features

Flammability:

UL/CSA: VW-1, FT1

IEC/EN: 60332-1-2

Halogen-free materials

Abrasion and notch-resistant

Oil-resistant

Norm references / Approvals

VDE - Reg. - No. 8591

(0027925,..926,..927,..930 pending)

UL AWM Style 20234

cULus AWM I/II A/B, 1000V 80° FT1

CSA AWM I/II A, 1000V 80° FT1

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: polypropylene (PP)

Individual design depending on the item:

Power cores without or with one or two individually shielded control core pairs twisted toget...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0027968 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

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.