

INDUSTRIAL COMPONENT DATA

0027978 ÖLFLEX SERVO FD 796CP 4G2,5+(2x1,0) LAPP

ÖLFLEX SERVO FD 796 CP 4G2,5+(2x1,0)

Brand: LAPP | Manufacturer Part Number: 0027978



Manufacturer	LAPP
MPN / Reference	0027978
Catalog number	ÖLFLEX SERVO FD 796CP 4G2,5+(2x1,0)
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
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Product Overview

ÖLFLEX SERVO FD 796 CP 4G2,5+(2x1,0)

ÖLFLEX® SERVO FD 796 CP, shielded servo cable for high dynamic energy chain applications in severe conditions with UL/CSA AWM and VDE certification

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

proceeds

For faster moving processes and thus increases the efficiency of the machines

Suitable for use with servo motor ranges from market-leading manufacturers

Low capacity construction allows for longer cable lengths between converter and drive

Resistant to contact with lubricants based on mineral oil, dilute acids, aqueous alkaline solutions and other chemical agents

Extended temperature range for applications in severe environmental conditions

Copper braid screen acts as protection against electromagnetic interference

Scope of use

Connection cable between the servo controller and the motor

For cable chains or moving parts of machines

For use in pick & place and assembly machinery

Especially suitable for wet areas of machine tools and transfer lines

Assembly lines, production lines, in any type of machinery.

For indoor and outdoor use

Product features

Fire performance: UL/CSA VW-1, FT1 IEC/EN 60332-1-2

Halogen-free materials

Resistant to abrasion and cuts

Oil resistant

Norm references / Approvals

Reg. VDE No. 8591 (0027925,.. 926,.. 927,.. 930 in preparation), UL AWM Style 20234, cULus AWM I/II A/B, 1000 V 80°

FT1 CSA AWM I/II A, 1000 V 80° FT1

UL File No. E63634

Use on cable chains: please pay attention to the assembly guidelines in Appendix T3.

Product composition

Conductor of braided bare copper extrafine wires (class 6)

Conductor isolation: polypropylene (PP)

Individual execution of the article:

power conductors without or with one or two pairs of separately shielded...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0027978 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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