

INDUSTRIAL COMPONENT DATA

0025319 ÖLFLEX SERVO FD 796P 4G1,5+(2x1,5) LAPP

ÖLFLEX SERVO FD 796P 4G1,5+(2x1,5)

Brand: LAPP | Manufacturer Part Number: 0025319



Manufacturer	LAPP
MPN / Reference	0025319
Catalog number	ÖLFLEX SERVO FD 796P 4G1,5+(2x1,5)
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-A3B356C757
Generated	2026-08-04

Product Overview

ÖLFLEX SERVO FD 796P 4G1,5+(2x1,5)

ÖLFLEX® SERVO FD 796 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-SERVO cabling

Additional Product Information

ÖLFLEX® SERVO FD 796 P - Servo cable for high dynamic power chain application in harsh conditions with UL/CSA AWM and VDE certification

Extended Line Performance - Long travel lengths or high acceleration

AWM certification for USA and Canada

VDE-tested characteristics

Benefits

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

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

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

Wide temperature range for applications in harsh climatic environments

Multi-standard certification reduces part varieties and saves costs

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
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 / ApprovalsVDE - reg - no. 8591 ($\geq 4G1,5$)

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 (c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend LAPP / 0025319 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.