

INDUSTRIAL COMPONENT DATA

1020101 LAPP ÖLFLEX SERVO 728 CY (10x0,14+4x0,5)

Brand: LAPP | Manufacturer Part Number: 1020101



Manufacturer	LAPP
MPN / Reference	1020101
Catalog number	1020101
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
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Product Overview

ÖLFLEX SERVO 728 CY (10x0,14+4x0,5)

ÖLFLEX® SERVO 728 CY

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

Suitable for use with encoders & resolvers from leading manufacturers

Thin, optimised for weight and volume

Multi-standard certification reduces part varieties and saves costs

Easy to install

Application range

Analogue and incremental encoders in servo drives

For static and occasionally flexible use

Measurement, control and electrical applications

Industrial machinery and plant engineering

Only for outdoor use within the indicated operating temperature range, with UV-protection

Product features

Flammability:

UL/CSA: VW-1, FT1

IEC/EN: 60332-1-2

Low attenuation ensures a longer transmission distance

Oil-resistant

Norm references / Approvals

UL AWM Style 2464

cUL AWM I/II A/B FT1

UL File No. E63634

Product Make-up

Fine-wire, tinned-copper conductor

Core insulation: polypropylene (PP)

Cores (or core pairs) twisted in layers or bundles

Refer to data sheet for more details

Non-woven wrapping

PVC jacket, green (RAL 6018)

Classification ETIM 5

ETIM 5.0 Class-ID: EC000104

ETIM 5.0 Class-Description: Control cable

Core identification code

Details see datasheet

ÖLFLEX® SERVO 728 CY

Conductor stranding

Fine wire acc. to VDE 0295, class 5 / IEC 60228 class 5 from 0.5 mm²

Minimum bending radius

Occasional flexing: 15 x outer diameter

Fixed installation: 6 x outer diameter

Nominal voltage

IEC: 30 V

UL & CSA: 300 V

Test voltage

C/C: 2000 V

C/S: 1000 V

Temperature range

Occasional flexing:

-5°C to +70°C (UL: +80°C)

Fixed installation: -40°C to +80°C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1020101 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

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