

**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.                                     |
| Document ID     | EO-0E68E8A7D4                            |
| Generated       | 2026-08-03                               |

## 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 &gt; ÖLFLEX-SERVO cabling

## Additional Product Information

**Benefits**

Suitable for use with encoders &amp; 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 mm<sup>2</sup>

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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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