

**INDUSTRIAL COMPONENT DATA**

# 700738 LAPP ÖLFLEX SERVO 7TCE 4G18AWG+2x(2x18AWG)

Brand: LAPP | Manufacturer Part Number: 700738



|                 |                                          |
|-----------------|------------------------------------------|
| Manufacturer    | LAPP                                     |
| MPN / Reference | 700738                                   |
| Catalog number  | 700738                                   |
| Category        | Power cable 1 kV, for moving application |
| Minimum order   | 1 m.                                     |
| Document ID     | EO-E7A5FB69E6                            |
| Generated       | 2026-08-04                               |

## Product Overview

ÖLFLEX SERVO 7TCE 4G18AWG+2x(2x18AWG)

ÖLFLEX® SERVO 7TCE

**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

ÖLFLEX servo cable® 7TCE: shielded servo cable for fixed installation or occasional flexible use with UL TC-ER certification.

Suitable for servo motors from various manufacturers

Wide application range (NFPA 70/NEC), in accordance with NFPA 79 industrial paramachinery

EMC Compliance (CEM)

proceeds

A single, common cable for multiple circuits.

Its multiple certificates allow to reduce the stocks of different products, thus reducing storage costs

Economical, easy to install, since it does not require closed pipes (suitable for open installations)

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

UL TC-ER and c(UL) CIC/TC approval

Scope of use

Connection cable between the servo controller and the motor

For fixed installation or movement

occasional.

Potentially explosive atmospheres (Class 1 Division 2) according to NEC 501

Plant Engineering

Industrial machinery and machine tools

Product features

Oil resistant according to UL OIL RES I & II

No fire spreader according to CSA FT4; UL (Vertical Test)

-40°C Cold Bend; -25°C Cold Impact; 90°C Wet or Dry

Resistant to sunlight; buried directly

Reference Standards / Approvals

UL TC-ER (Exposed Run) according to UL 1277

Class 1 Division 2 according to NEC article 336, 501

Flexible Motor Supply cable according to UL 2277

c(UL) CIC FT4 (18AWG - 14AWG);

cRU AWM I/II A/B FT4

Product composition

Conductor formed by fine bare copper wires

Conductor insulation: XLPE

Individual design depending on each referen...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 700738 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

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