

INDUSTRIAL COMPONENT DATA

700736 LAPP ÖLFLEX SERVO 7TCE 4G12AWG+(2x16AWG)

Brand: LAPP | Manufacturer Part Number: 700736



Manufacturer	LAPP
MPN / Reference	700736
Catalog number	700736
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-8B2B9B421E
Generated	2026-07-29

Product Overview

ÖLFLEX SERVO 7TCE 4G12AWG+(2x16AWG)

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 > 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

UI 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 / 700736 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

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.