

**INDUSTRIAL COMPONENT DATA**

# 700714 LAPP ÖLFLEX VFD 2XL W/SIGNAL 8/4C+14/2C

Brand: LAPP | Manufacturer Part Number: 700714



|                 |                                          |
|-----------------|------------------------------------------|
| Manufacturer    | LAPP                                     |
| MPN / Reference | 700714                                   |
| Catalog number  | 700714                                   |
| Category        | Power cable 1 kV, for moving application |
| Minimum order   | 1 m.                                     |
| Document ID     | EO-77D1A6CEC2                            |
| Generated       | 2026-08-03                               |

## Product Overview

ÖLFLEX VFD 2XL W/SIGNAL 8/4C+14/2C

ÖLFLEX® VFD 2XL with Signal

**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**

One common cable for multiple circuits

Multi-standard certification reduces part varieties and saves costs

Cost-saving, easy installation due to omission of closed raceways (suitable for open wiring)

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

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

**Application range**

Connecting cable between Frequency converter and motor

For fixed installation or applications with occasional movements

Class 1 Division 2 per NEC Articles 336, 501

**Plant engineering**

Industrial machinery and machine tools

**Product features**

Oil-resistant according to UL OIL RES I &amp; II

Flame-retardant according to CSA FT4

UL Vertical-Tray Flame Test

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

Sunlight Resistant; Direct Burial

Norm references / Approvals

UL TC-ER (exposed run) per UL 1277

Class 1 Division 2 per NEC Articles 336, 501

Flexible Motor Supply Cable per UL 2277

c(UL) CIC/TC FT4; cRU AWM I/II A/B FT4

CE (50V - 1kV)

Product Make-up

Fine-wire, tinned-copper conductor

Core insulation: XLPE

Control pair with laminated aluminium film and tin-plated drain wire

Barrier tape

Aluminum-coated foil

Tinned-copper braiding with drain wire

Outer sheath: Specially formulated thermoplastic elastomer (TPE), black

Classification ETIM 5

ETIM 5.0 Class-ID: EC000057

ETIM 5.0 Class-Description: Low voltage power cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000057

ETIM 6.0 Class-Description: Low voltage power cable

Core identificati...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 700714 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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