

**INDUSTRIAL COMPONENT DATA**

# 700715 LAPP ÖLFLEX VFD 2XL W/SIGNAL 6/4C+14/2C

Brand: LAPP | Manufacturer Part Number: 700715



|                 |                                          |
|-----------------|------------------------------------------|
| Manufacturer    | LAPP                                     |
| MPN / Reference | 700715                                   |
| Catalog number  | 700715                                   |
| Category        | Power cable 1 kV, for moving application |
| Minimum order   | 1 m.                                     |
| Document ID     | EO-0614BD967A                            |
| Generated       | 2026-07-27                               |

## Product Overview

ÖLFLEX VFD 2XL W/SIGNAL 6/4C+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 / 700715 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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