

INDUSTRIAL COMPONENT DATA

700716 LAPP ÖLFLEX VFD 2XL W/SIGNAL 4/4C+14/2C

Brand: LAPP | Manufacturer Part Number: 700716



Manufacturer	LAPP
MPN / Reference	700716
Catalog number	700716
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-F945602731
Generated	2026-08-01

Product Overview

ÖLFLEX VFD 2XL W/SIGNAL 4/4C+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 > 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 & 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 / 700716 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.