

INDUSTRIAL COMPONENT DATA

700712 ÖLFLEX VFD 2XL W/SIGNAL 4G4+(2x1) LAPP ÖLFLEX VFD 2XL W/SIGNAL 12/4C+18/2C

Brand: LAPP | Manufacturer Part Number: 700712



Manufacturer	LAPP
MPN / Reference	700712
Catalog number	ÖLFLEX VFD 2XL W/SIGNAL 4G4+(2x1)
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
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Product Overview

ÖLFLEX VFD 2XL W/SIGNAL 12/4C+18/2C

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

ÖLFLEX® VFD 2XL - screened VFD cable for fixed installation or occasional flexing with UL TC-ER.

VFD drive and motor connections

Wide application range (NFPA 70/NEC)/ compliance with NFPA 79 for industrial machinery

EMC-compliant

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 700712 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

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