

INDUSTRIAL COMPONENT DATA

700705 VFD 2XL 4G16 LAPP ÖLFLEX VFD 2XL 4G16

Brand: LAPP | Manufacturer Part Number: 700705



Manufacturer	LAPP
MPN / Reference	700705
Catalog number	VFD 2XL 4G16
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
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Product Overview

ÖLFLEX VFD 2XL 4G16 6/4C

ÖLFLEX® VFD 2XL

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

Reduced insulation wall thickness, thus space-saving installation

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

Aluminum-coated foil

Screening: wrapped with braided tinned-copper wires

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

Classification ETIM 5

ETIM 5.0 Cl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 700705 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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