

INDUSTRIAL COMPONENT DATA

0026653 ÖLFLEX FD 90 CY 1X16 LAPP ÖLFLEX FD 90 CY 1X16

Brand: LAPP | Manufacturer Part Number: 0026653



Manufacturer	LAPP
MPN / Reference	0026653
Catalog number	ÖLFLEX FD 90 CY 1X16
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
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Product Overview

ÖLFLEX FD 90 CY 1X16

ÖLFLEX® FD 90 CY

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 FD cabling

Additional Product Information

ÖLFLEX® FD 90 CY - Screened single core power cable for versatile use in power chains with UL/CSA AWM certification

Core Line Performance - Medium to increased travel lengths or acceleration

AWM certification for USA and Canada

EMC compliant copper screening

Benefits

Multi-standard certification reduces part varieties and saves costs

For various applications

Also suitable for fixed installation where space is limited

Copper screening complies with EMC requirements and protects against electromagnetic interference

Certified for the USA and Canada for export-oriented machine, appliance and apparatus manufacturers

Application range

In power chains or moving machine parts

For internal wiring of electric and electronic equipment in switch cabinets

Specially designed for power circuits of servomotors driven by frequency converters

This cable can substitute screened multi-core motor cables where space requirements or minimum bending radii cause problems

Test systems in the automotive industry, vehicles and stationary fuel cell systems

Product features

Flame-retardant according to IEC 60332-1-2 & CSA FT1

High oil-resistance

Low-adhesive surface

EMC-compliant

Norm references / Approvals

Based on VDE 0250 / 0285

UL-AWM-Style 10107, cRU AWM II A/B FT1 $\geq 150\text{mm}^2$

CSA AWM IA/B IIA/B FT 1 $\leq 120\text{mm}^2$

UL File No. E63634

For use in power chains: Please comply with assembly guideline Appendix T3

Product Make-up

Extra-fine wire strand made of bare copper wires (class 6)

Non-woven wrapping

Core ins...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0026653 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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