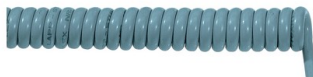


INDUSTRIAL COMPONENT DATA

70002687 ÖLFLEX SPIRAL 400 P 3G1,5/500 LAPP ÖLFLEX SPIRAL 400 P 3G1,5/500

Brand: LAPP | Manufacturer Part Number: 70002687



Manufacturer	LAPP
MPN / Reference	70002687
Catalog number	ÖLFLEX SPIRAL 400 P 3G1,5/500
Category	Spiralized cable
Minimum order	1 Pcs
Document ID	EO-138D197842
Generated	2026-08-05

Product Overview

ÖLFLEX SPIRAL 400 P 3G1,5/500

ÖLFLEX® SPIRAL 400 P

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LAPP > Spiral cables

Additional Product Information

Benefits

High restoring forces and extension lengths up to 3 times the unextended spiral length

Increased durability under harsh conditions thanks to robust PUR outer sheath

Resistant to contact with many mineral oil-based lubricants, diluted acids, aqueous alkaline solutions and other chemical media

Application range

As control and power cables in machines

Mechanical engineering

Apparatus construction

Product features

Resistant to microbes, hydrolysis and almost all mineral oils

High chemical-resistance to benzols, benzenes and other agents listed in the selection table in Appendix T1

Abrasion and notch-resistant

Norm references / Approvals

Core based on VDE 0812/0285

Outer sheath based on VDE 0250/0285

Product Make-up

Fine-wire strand made of bare copper wires

Core insulation: Special PVC P8/1

Use of talcum

Outer sheath made of special polyurethane

Length of straight ends: 1st end = 200 mm, 2nd end = 600 mm

Versions without the mandatory LAPP designation, but with other solid lengths, end lengths and end forms available on request

Classification ETIM 5

ETIM 5.0 Class-ID: EC000247

ETIM 5.0 Class-Description: Spiralized cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000247

ETIM 6.0 Class-Description: Spiralized cable

Core identification code

Black with white numbers acc. to VDE 0293-334

Conductor stranding

Fine wire according to VDE 0295 Class 5/ IEC 60228 Class 5

Nominal voltage

U0/U: 300/500 V

Test voltage

3000 V

Protective conductor

G = with GN-YE protective conductor

X...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 70002687 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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