

INDUSTRIAL COMPONENT DATA

0012346 ÖLFLEX 500 P 3G1 LAPP ÖLFLEX 500 P 3G1

Brand: LAPP | Manufacturer Part Number: 0012346



Manufacturer	LAPP
MPN / Reference	0012346
Catalog number	ÖLFLEX 500 P 3G1
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-DEABBCC3CF
Generated	2026-08-05

Product Overview

ÖLFLEX 500 P 3G1

ÖLFLEX® 500 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 > ÖLFLEX PUR/TPE coloured
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Additional Product Information

ÖLFLEX® 500 P - PUR power cable with highly flexible conductors and high mechanical strength for durable and oil resistant application with handheld equipment.

High mechanical strength

Good oil resistance

Extra flexible conductor design

Benefits

Increased durability under harsh conditions thanks to robust PUR outer sheath material

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

Wide temperature range for applications in harsh climatic environments

High flexibility simplifies installation when space is at a premium and use with electrical handheld devices

The signal colour of the outer sheath increases safety and visual perception

Application range

Portable handheld electrical devices such as drills, sanders, jig saws or grinders

Portable devices for the home and garden

Connection and extension cables

Product features

Resistant to oil and drilling fluids according to IEC 61892-4, Appendix D

Abrasion and notch-resistant

Flexible down to -40°C

Halogen-free and flame-retardant

(IEC 60332-1-2)

Resistant to hydrolysis and microbes

Norm references / Approvals

Based on VDE 0285

Suitable for use in fresh water down to 10 m depth at max. water temperature of +40 °C according to EN 50565-2

Product Make-up

Extra-fine wire strand made of bare copper

Core insulation: TPE compound

Cores twisted together

PUR outer sheath

Sheath colour: orange

Classification ETIM 5

ETIM 5.0 Class-ID: EC001578

ETIM 5.0 Class-Descr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0012346 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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