

## INDUSTRIAL COMPONENT DATA

## 0012352 ÖLFLEX 500 P 3G1,5 LAPP ÖLFLEX 500 P 3G1,5

Brand: LAPP | Manufacturer Part Number: 0012352



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 0012352                                       |
| Catalog number  | ÖLFLEX 500 P 3G1,5                            |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-FA4C7FDCFC                                 |
| Generated       | 2026-08-05                                    |

## Product Overview

ÖLFLEX 500 P 3G1,5

ÖLFLEX® 500 P

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path LAPP &gt; ÖLFLEX PUR/TPE coloured

## Additional Product Information

## 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-Description: Flexible cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC001578

ETIM 6.0 Class-Description: Flexible cable

Core identification code

Colours according to VDE 0293-308, refer to Appendix T9

Conductor stranding

Extra-fine wire acc....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0012352 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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