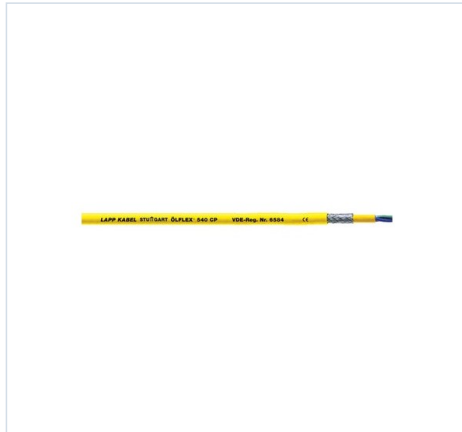


**INDUSTRIAL COMPONENT DATA**

# 0012768 ÖLFLEX 540 CP 3G2,5 LAPP ÖLFLEX 540 CP 3G2,5

Brand: LAPP | Manufacturer Part Number: 0012768



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 0012768                                       |
| Catalog number  | ÖLFLEX 540 CP 3G2,5                           |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-0B95647531                                 |
| Generated       | 2026-08-06                                    |

## Product Overview

ÖLFLEX 540 CP 3G2,5

ÖLFLEX® 540 CP

**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 |
|--------------|--------------------------------|

## Additional Product Information

ÖLFLEX® 540 CP - PUR power cable, screened, VDE certified outdoor use an constructions sites with yellow jacket colour

- cold flexible, abrasion resistant, halogen-free

The proven building site cable

Voltage class from 1.5 mm² 450/750 V

VDE-tested and registered

Benefits

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

Wide temperature range for applications in harsh climatic environments

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

VDE-tested characteristics

Application range

Connection and extension cables

Construction machinery

Building sites, camp sites, stage applications

Agricultural equipment

For indoor and outdoor use

Product features

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

Abrasion and notch-resistant

Halogen-free and flame-retardant

(IEC 60332-1-2)

Flexible down to -40°C

EMC-compliant

Norm references / Approvals

VDE reg. no. 6583 up to 1.0 mm<sup>2</sup>

VDE reg. no. 6584 from 1.5 mm<sup>2</sup>

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

Fine-wire, tinned-copper conductor

Core insulation: TPE

Cores twisted together

Inner sheath made of TPE

Tinned copper screen braiding

Outer sheath: PUR - colour yellow

Classification ETIM 5

ETIM 5.0 Class-ID: EC001578

ETIM 5.0 Class-Description: Flexib...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0012768 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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