INDUSTRIAL COMPONENT DATA

00123473 ÖLFLEX 500 P 4G1 LAPP ÖLFLEX 500 P 4G1

Brand: LAPP | Manufacturer Part Number: 00123473

Manufacturer	LAPP
MPN / Reference	00123473
Catalog number	ÖLFLEX 500 P 4G1
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-34E7D3C30C
Generated	2026-08-03

Product Overview

ÖLFLEX 500 P 4G1
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

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 / 00123473 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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