

INDUSTRIAL COMPONENT DATA

1312012 ÖLFLEX CLASSIC 400 P 12G0,5 LAPP ÖLFLEX CLASSIC 400 P 12G0,5

Brand: LAPP | Manufacturer Part Number: 1312012



Manufacturer	LAPP
MPN / Reference	1312012
Catalog number	ÖLFLEX CLASSIC 400 P 12G0,5
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-108B7EFF47
Generated	2026-08-06

Product Overview

ÖLFLEX CLASSIC 400 P 12G0,5

ÖLFLEX® CLASSIC 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 > ÖLFLEX PUR/TPE numbered cores

Additional Product Information

ÖLFLEX® 400 P - PUR control cable for oil-, notch- and abrasion resistant application in industrial machinery, appliances, instrumentation, control and automation.

High mechanical strength

Good oil resistance

The classic for multi-functional use

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

Compatible with a multitude of acidic cleaning and disinfection solutions

Also available as DESINA compliant power cable with black outer sheath colour

Application range

Industrial machinery and machine tools

Measurement, control and electrical applications

Food production and packaging machinery

Very suitable for oily wet areas within machinery and production lines that are subject to normal mechanical stress

Under consideration of the temperature range also suitable for outdoor use

Product features

High oil-resistance

Abrasion and notch-resistant

Low-adhesive surface

Resistant to hydrolysis and microbes

Norm references / Approvals

Based on VDE 0285

Certified resistance to disinfection and cleaning solutions used in food and beverage industry

Product Make-up

Fine-wire, bare copper conductor

Core insulation: special PVC

Cores twisted in layers

Special polyurethane outer sheath (PUR)

Sheath colour: Grey (similar RAL 7001)

DESINA: black (similar RAL 9005)

Classification ETIM 5

ETIM 5.0 Class-ID: EC000104

ETIM 5.0 Class-Descri...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1312012 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.