

INDUSTRIAL COMPONENT DATA

0045232 ÖLFLEX CRANE PUR 4G25 LAPP ÖLFLEX CRANE PUR 4G25

Brand: LAPP | Manufacturer Part Number: 0045232



Manufacturer	LAPP
MPN / Reference	0045232
Catalog number	ÖLFLEX CRANE PUR 4G25
Category	Power cable 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-B820C6DE0F
Generated	2026-08-01

Product Overview

ÖLFLEX CRANE PUR 4G25

ÖLFLEX® CRANE PUR

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path LAPP > Control cables for special applications

Additional Product Information

ÖLFLEX® CRANE PUR - Low voltage power cable for outdoor use and crane applications/conveyour technology. Reelable, U0/U: 0,6/1kV

Multifunctional application possibilities,

flexible use down to -40°C

Lightweight due to minimised

diameters

Halogen-free

Benefits

Designed with a smaller outer diameter to save space and weight

Cost-saving due to the use of smaller drums, guide rollers, as well as drive engines when possible

Reeling, unreeling and guiding operations also impose tensile stresses on the cables

The central supporting element absorbs the tensile loads that occur, thereby allowing reeling, unreeling and deflection for free-hanging cables even over large distances.

Integrated supporting braid prevents undesirable cable twists, and the formation of so-called corkscrew effects

Application range

For use in hoists, transport and conveyor systems

Cables are reeled, unreeled, and guided by roller trains

In dry or damp interiors, outdoors, or not more than 2 weeks without interruption in industrial water

The application profiles for ÖLFLEX® CRANE and ÖLFLEX® LIFT cables can be found in the appendix, selection table A3

The assembly and handling guidelines for ÖLFLEX® CRANE cables can be found in the catalogue appendix, technical table T4; for ÖLFLEX® LIFT cables please see the catalogue appendix, technical table T5

Product features

Halogen-free and flame-retardant

(IEC 60332-1-2)

Oil-resistant according to EN 60811-404

Good chemical, thermal and mechanical-resistance

Product Ma...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0045232 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 Pl #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.