

INDUSTRIAL COMPONENT DATA

00390043 ÖLFLEX CRANE 5G1 LAPP ÖLFLEX CRANE 5G1

Brand: LAPP | Manufacturer Part Number: 00390043



Manufacturer	LAPP
MPN / Reference	00390043
Catalog number	ÖLFLEX CRANE 5G1
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-2790E2D510
Generated	2026-08-01

Product Overview

ÖLFLEX CRANE 5G1

ÖLFLEX® CRANE

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 - flexible cable, flame retardant for outdoor use and crane applications/conveyour technology, power and control rubber cable, U0/U:300/500V

Suitable for outdoor use

Integrated supporting element

Also suitable for power chains and cable trolley systems

Benefits

Weather-resistant for harsh environmental conditions

Very flexible due to extra-fine wire conductor design

Cables up to a max. 24 cores can also be used in power chains

Application range

Machinery and equipment that are permanently exposed to the weather; conveying and hoisting equipment; construction machinery; shipyard machinery

Suitable for use in special conditions, such as not more than 2 weeks without interruption of submersion in industrial or sea water

The application profiles for ÖLFLEX® CRANE and ÖLFLEX® LIFT cables can be found in the appendix, selection table A3
For highly flexible applications, please follow the assembly guidelines for ÖLFLEX® FD cables in power chains; see appendix T3

Product features

Flame-retardant according IEC 60332-1-2

Not suitable for use on guide pulleys or drums under tensile load

Refer to the article table for the tensile strength of the cable

The cable should be installed in a way that the supporting element can absorb the tensile forces

The mobility of the cores must not be affected by the clamps

Norm references / Approvals

Based on VDE 0250

Product Make-up

Conductor made of bare copper wires

Core insulation: rubber compound

Special supporting element as strain re...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 00390043 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.