

INDUSTRIAL COMPONENT DATA

0042023 ÖLFLEX LIFT F 24G1 300/500V LAPP ÖLFLEX LIFT F 24G1 300/500V

Brand: LAPP | Manufacturer Part Number: 0042023



Manufacturer	LAPP
MPN / Reference	0042023
Catalog number	ÖLFLEX LIFT F 24G1 300/500V
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-ADC60AF336
Generated	2026-08-06

Product Overview

ÖLFLEX LIFT F 24G1 300/500V

ÖLFLEX

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® LIFT F - Flat PVC control cable for conveyour technology/lift applications, U0/U: 300/500V, H07VVH6-F / H05VVH6-F based

For cable trolley application

Space-saving installation

Also suitable for power chains and lift applications

Benefits

Flat cables need less space than round cables

Smaller bending radii is possible

Application range

For hoisting equipment and conveyor systems

Indoor cranes and high-rack facilities

As supply line for moving machine parts

According to VDE definition, this can also be used as a lift control cable with up to 35 m suspension length, and a maximum

speed of travel at 1.6 m/s

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

Product features

Flame-retardant according IEC 60332-1-2

Norm references / Approvals

Based on EN 50214/ VDE 0283-2

Product Make-up

Conductor made of bare copper wires

Core insulation: Based on PVC

Outer sheath: Based on PVC

Classification ETIM 5

ETIM 5.0 Class-ID: EC000825

ETIM 5.0 Class-Description: Flat cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000825

ETIM 6.0 Class-Description: Flat cable

Core identification code

Up to 5 cores: colour-coded according to VDE 0293-308, refer to Appendix T9

From 6 cores: black with white numbers

Conductor stranding

U0/U 300/500 V versions, fine wire according to VDE 0295 Class 5 or IEC 60228 Cl. 5

U0/U 450/750 V versions, extra-fine wire according to VDE 0295 Class 6 or IEC 60228 Cl. 6 (from nominal conductor cross...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0042023 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.