

INDUSTRIAL COMPONENT DATA

0041051 ÖLFLEX CRANE F 12G2,5 LAPP Weather-resistant flat rubber cables

Brand: LAPP | Manufacturer Part Number: 0041051



Manufacturer	LAPP
MPN / Reference	0041051
Catalog number	ÖLFLEX CRANE F 12G2,5
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
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Product Overview

ÖLFLEX CRANE F 12G2,5

ÖLFLEX® CRANE F

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 F - Flat cable for outdoor use and crane applications/conveyour technology. Power and control rubber cable, U0/U:300/500V

For outdoor cable trolley application

Space-saving installation

Also suitable for power chains and lift applications

Benefits

Weather-resistant for harsh environmental conditions

Flat cables need less space than round cables

Smaller bending radii is possible

Application range

As a lift control cable: max. 50 m suspension length

In crane systems on building sites and shipyards for fixed installation, or for flexible use in cable trolley systems

Sewage treatment plants, steelworks and high rack facilities

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 VDE 0250-809 (NGFLGÖU)

Product Make-up

Conductors: Finely stranded bare copper

Core insulation: rubber compound

Outer sheath: special rubber compound

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

Copper conductor according to VDE 0295/IEC 60228

up to 25 mm²: extra-fine wire, class 6

from 35 mm²: fine wire, class 5

Minimum bending radius

Flexible use:...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0041051 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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