

INDUSTRIAL COMPONENT DATA

0010401 ÖLFLEX CLASSIC 100 YELLOW 3G2,5 LAPP ÖLFLEX CLASSIC 100 YELLOW 3G2,5

Brand: LAPP | Manufacturer Part Number: 0010401



Manufacturer	LAPP
MPN / Reference	0010401
Catalog number	ÖLFLEX CLASSIC 100 YELLOW 3G2,5
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-8DE1C9CE69
Generated	2026-08-04

Product Overview

ÖLFLEX CLASSIC 100 YELLOW 3G2,5

ÖLFLEX® CLASSIC 100 YELLOW

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 PVC, colored cores

Additional Product Information

ÖLFLEX® CLASSIC 100 YELLOW - flexible PVC cable, colour coded. Power and control cable with yellow outer sheath for warning purposes, 450/750V, also for YSLY or YY

CPR: Article number choice under www.lappkabel.com/cpr

For warning purposes

Benefits

High electrical performance due to 4 kV test voltage

Application range

For electrical circuits that remain 'live' after the main switch has been disconnected

Service sockets and illumination circuits

in electrical switchboards and cabinets

Suitable for torsional applications which are typical for the loop in wind turbine generators (WTG)

Product features

Flame-retardant according IEC 60332-1-2

Good chemical resistance, see catalogue appendix T1

Norm references / Approvals

Based on IEC 60227-5 and EN 50525-2-51

Product Make-up

Fine-wire strand made of bare copper wires

PVC insulation LAPP P8/1

Outer sheath: PVC, yellow (similar to RAL 1016)

Classification ETIM 5

ETIM 5.0 Class-ID: EC001578

ETIM 5.0 Class-Description: Flexible cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC001578

ETIM 6.0 Class-Description: Flexible cable

Core identification code

VDE 0293-308, refer to Appendix T9

Conductor stranding

Fine wire according to VDE 0295,

class 5/IEC 60228 class 5

Torsion movement in WTG

TW-0 & TW-1, refer to Appendix T0

Minimum bending radius

Occasional flexing: 15 x outer diameter

Fixed installation: 4 x outer diameter

Nominal voltage

U0/U: 450/750 VAC

In protected and fixed installations:

U0/U: 600/1000 V

Test voltage

4000 V

Protecti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0010401 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.