INDUSTRIAL COMPONENT DATA

00101163 ÖLFLEX CLASSIC 100 450/750V 5G25 LAPP ÖLFLEX CLASSIC 100 450/750V 5G25

Brand: LAPP | Manufacturer Part Number: 00101163

Manufacturer	**LAPP**
MPN / Reference	**00101163**
Catalog number	**ÖLFLEX CLASSIC 100 450/750V 5G25**
Category	**Power cable less 1 kV, for moving application**
Minimum order	**1 m.**
Document ID	**EO-09ADA9A0EC**
Generated	**2026-08-02**

Product Overview

ÖLFLEX CLASSIC 100 450/750V 5G25
ÖLFLEX® CLASSIC 100 450/750 V

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 - flexible PVC cable, colour coded, power and control cable for various applications, 450/750V, also for YSLY or YY
CPR: Article number choice under www.lappkabel.com/cpr
For nominal voltage U0/U: 300/500V and conductor cross-sections below 2,5mm² see ÖLFLEX® CLASSIC 100 300/500V
Benefits
High electrical performance due to 4 kV test voltage
HIgh flexibility due to short-twisted conductor layers
Application range
Plant engineering
Industrial machinery
Heating and air-conditioning systems
Power stations
Dry or damp rooms that are subject to medium mechanical loads
For fixed installation as well as occasional flexing at free, non-continuously recurring movement without tensile load

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
Based on EN 50525-2-11 and EN 50525-2-31
Product Make-up
Fine-wire strand made of bare copper wires
PVC insulation LAPP P8/1
Cores twisted in layers
PVC outer sheath, grey (similar RAL 7001)
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
Up to 5 cores: colour-coded according to VDE 0293-308, refer to Appendix T9
From 6 cores: ÖLFLEX® colour code, re...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 00101163 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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