

INDUSTRIAL COMPONENT DATA

1136218 ÖLFLEX CLASSIC 115 CY 18G1 LAPP ÖLFLEX CLASSIC 115 CY 18G1

Brand: LAPP | Manufacturer Part Number: 1136218



Manufacturer	LAPP
MPN / Reference	1136218
Catalog number	ÖLFLEX CLASSIC 115 CY 18G1
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-80DA331F05
Generated	2026-08-03

Product Overview

ÖLFLEX CLASSIC 115 CY 18G1

ÖLFLEX® CLASSIC 115 CY

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, numbered cores, screened
--------------	---

Additional Product Information

ÖLFLEX® CLASSIC 115 CY - PVC control cable, screened and flexible for various applications, thin and light without inner sheath, U0/U: 300/500V

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

Thin and light, without inner sheath

EMC-compliant

Benefits

Space-saving installation due to small cable diameters

Application range

Measurement and control technology

Plant engineering

Industrial machinery

Heating and air-conditioning systems

Office machines and systems for data processing

In EMC-sensitive environments

(electromagnetic compatibility)

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

High degree of screening

low transfer impedance

(max. 250 Ω /km at 30 MHz)

Norm references / Approvals

Based on EN 50525-2-51

Product Make-up

Fine-wire strand made of bare copper wires

PVC insulation LAPP P8/1

Cores twisted in layers

Plastic foil wrapping

Tinned-copper braiding

PVC outer sheath, grey (similar RAL 7001)

Classification ETIM 5

ETIM 5.0 Class-ID: EC000104

ETIM 5.0 Class-Description: Control cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000104

ETIM 6.0 Class-Description: Control cable

Core identification code

Black with white numbers acc. to VDE 0293-334

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

Oc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1136218 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.