

**INDUSTRIAL COMPONENT DATA**

# 1136855 ÖLFLEX CLASSIC 115 CY 5X1 LAPP ÖLFLEX CLASSIC 115 CY 5X1

Brand: LAPP | Manufacturer Part Number: 1136855



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 1136855                                       |
| Catalog number  | ÖLFLEX CLASSIC 115 CY 5X1                     |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-DE68EBD95B                                 |
| Generated       | 2026-08-01                                    |

## Product Overview

ÖLFLEX CLASSIC 115 CY 5X1

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 &gt; 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](http://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  $\Omega$ /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 / 1136855 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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