

**INDUSTRIAL COMPONENT DATA**

# 1121378 ÖLFLEX CLASSIC 110 CY BK 0,6/1kV 5G16 LAPP

## ÖLFLEX CLASSIC 110 CY BK 0,6/1kV 5G16

Brand: LAPP | Manufacturer Part Number: 1121378



|                 |                                          |
|-----------------|------------------------------------------|
| Manufacturer    | LAPP                                     |
| MPN / Reference | 1121378                                  |
| Catalog number  | ÖLFLEX CLASSIC 110 CY BK 0,6/1kV 5G16    |
| Category        | Power cable 1 kV, for moving application |
| Minimum order   | 1 m.                                     |
| Document ID     | EO-4155FD6879                            |
| Generated       | 2026-08-05                               |

### Product Overview

ÖLFLEX CLASSIC 110 CY BK 0,6/1kV 5G16

ÖLFLEX® CLASSIC 110 CY BLACK 0,6/1 kV

**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 110 CY BLACK 0,6/1 kV power and control cable, various applications, PVC, conductor class 5, number coded black cores, screened, outdoor

Good outdoor performance

EMC/Screened

CPR: Article number choice under [www.lappkabel.com/cpr](http://www.lappkabel.com/cpr)

Application range

Plant engineering

Industrial machinery

Heating and air-conditioning systems

Power stations

For frequency converter-powered 3-phase AC motors

In EMC-sensitive environments

(electromagnetic compatibility)

Servo Drive Connection Cable

For fixed installation as well as occasional flexing at free, non-continuously recurring movement without tensile load  
Each dimension with nominal/ minimum average wall thickness of the outer sheath of at least 1.8 mm: For applications where a strengthened outer sheath may turn out to be advantageous

**Product features**

Flame-retardant according IEC 60332-1-2

UV and weather-resistant according to ISO 4892-2

Ozone-resistant according to EN 50396

High degree of screening

low transfer impedance

(max. 250  $\Omega$ /km at 30 MHz)

Norm references / Approvals

Based on VDE 0250-1 and HD 627-1 S1

**Product Make-up**

Fine-wire strand made of bare copper wires

PVC insulation LAPP P8/1

PVC inner sheath, black

Tinned-copper braiding

PVC outer sheath, black (RAL 9005)

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 0293-33...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send LAPP / 1121378 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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