

## INDUSTRIAL COMPONENT DATA

**1120346 ÖLFLEX CLASSIC 110 Black 0,6/1kV 7G2,5 LAPP**  
**ÖLFLEX CLASSIC 110 Black 0,6/1kV 7G2,5**

Brand: LAPP | Manufacturer Part Number: 1120346



|                 |                                          |
|-----------------|------------------------------------------|
| Manufacturer    | LAPP                                     |
| MPN / Reference | 1120346                                  |
| Catalog number  | ÖLFLEX CLASSIC 110 Black 0,6/1kV 7G2,5   |
| Category        | Power cable 1 kV, for moving application |
| Minimum order   | 1 m.                                     |
| Document ID     | EO-70FEA852A4                            |
| Generated       | 2026-08-03                               |

**Product Overview**

ÖLFLEX CLASSIC 110 Black 0,6/1kV 7G2,5

ÖLFLEX® CLASSIC 110 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 &gt; ÖLFLEX PVC, numbered cores

**Additional Product Information**

ÖLFLEX® CLASSIC 110 BLACK 0,6/1kV: power and control cable for various applications, PVC, conductor class 5, black cores, number coded, outdoors

Good outdoor performance

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

Stage applications

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

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

**Product features**

Flame-retardant according IEC 60332-1-2

UV and weather-resistant according to ISO 4892-2

Ozone-resistant according to EN 50396

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 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 0293-334

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

St...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send LAPP / 1120346 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**

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.