

INDUSTRIAL COMPONENT DATA

1120744 ÖLFLEX CLASSIC 110 LT 4G1 LAPP ÖLFLEX CLASSIC 110 LT 4G1

Brand: LAPP | Manufacturer Part Number: 1120744



Manufacturer	LAPP
MPN / Reference	1120744
Catalog number	ÖLFLEX CLASSIC 110 LT 4G1
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-0495352A9B
Generated	2026-08-04

Product Overview

ÖLFLEX CLASSIC 110 LT 4G1

ÖLFLEX

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

Additional Product Information

ÖLFLEX® CLASSIC 110 LT - PVC control cable, cold-resistant, flexible, UV-resistant, for low temperature and outdoor use, 300/500V, also for YSLY or YY arctic grade

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

UV and weather-resistant according to ISO 4892-2

Benefits

Inexpensive control cable for flexing outdoor use

Space-saving installation due to small cable diameters

High electrical performance due to 4 kV test voltage

Application range

Plant engineering

Industrial machinery

Heating and air-conditioning systems

Freezing plants, cold storage

Suitable for outdoor applications

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

Product features

Flame-retardant according IEC 60332-1-2

Flexible down to -30°C

UV and weather-resistant according to ISO 4892-2

Ozone-resistant according to EN 50396

Norm references / Approvals

Based on EN 50525-2-51

Product Make-up

Fine-wire strand made of bare copper wires

Core insulation: PVC, cold-resistant

Cores twisted in layers

Outer sheath: PVC, cold-resistant, black

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-2, refer to Appendix T0

Minimum bending radius

Occasional f...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1120744 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.