

**INDUSTRIAL COMPONENT DATA**

# 10019901 ÖLFLEX CLASSIC 110 H 3G0,5 N LAPP ÖLFLEX CLASSIC 110 H 3G0,5 N

Brand: LAPP | Manufacturer Part Number: 10019901



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 10019901                                      |
| Catalog number  | ÖLFLEX CLASSIC 110 H 3G0,5 N                  |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-6873640FD9                                 |
| Generated       | 2026-08-04                                    |

## Product Overview

ÖLFLEX CLASSIC 110 H 3G0,5 N

ÖLFLEX® CLASSIC 110 H

**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 environment, numbered cores

## Additional Product Information

ÖLFLEX® CLASSIC 110 H - halogen-free control cable, HFFR, oil-resistant, very flexible and cold-resistant down to -30°C for various applications, CPR

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

High flexibility and oil-resistance

VDE-certified

Benefits

Easy handling and installation due to very flexible cable type

Wide application range due to excellent product features

Certified for maritime applications

Application range

Public buildings like airports or railway stations

Plant engineering, Industrial machinery

Heating and air-conditioning systems

Stage applications

Particularly where human and animal life as well as valuable property are exposed to high risk of fire hazards

Intended for use under the European Construction Product Regulation (CPR), refer to catalogue appendix T14

Note: for the use of AWM (Appliance Wiring Material) cables in industrial machinery (USA) according to NFPA 79: please see the catalogue appendix table T29

#### Product features

Flame-retardant according to IEC 60332-1-2

(flame spread on a single cable)

No flame-propagation according to IEC 60332-3-22 and IEC 60332-3-24 respectively IEC 60332-3-25 (Flame spread on vertical cable or wire bundle)

UL Cable Flame Test

Halogen-free according to IEC 60754-1

(amount of halogen acid gas)

Corrosiveness of combustion gases according to IEC 60754-2 (degree of acidity)

Low smoke density according to IEC 61034-2

Oil-resistant according to EN 50363-4-1 (TM5)

and UL OIL RES I and UL OIL RES II

UV and weathe...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 10019901 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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