

## INDUSTRIAL COMPONENT DATA

# 1123284 ÖLFLEX CLASSIC 135 CH 18G1 LAPP ÖLFLEX CLASSIC 135 CH 18G1

Brand: LAPP | Manufacturer Part Number: 1123284



|                 |                                               |
|-----------------|-----------------------------------------------|
| Manufacturer    | LAPP                                          |
| MPN / Reference | 1123284                                       |
| Catalog number  | ÖLFLEX CLASSIC 135 CH 18G1                    |
| Category        | Power cable less 1 kV, for moving application |
| Minimum order   | 1 m.                                          |
| Document ID     | EO-BAF22F2E41                                 |
| Generated       | 2026-08-04                                    |

## Product Overview

ÖLFLEX CLASSIC 135 CH 18G1

ÖLFLEX® CLASSIC 135 CH

## 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 environment, numbered cores |
|--------------|-------------------------------------------|

## Additional Product Information

ÖLFLEX® CLASSIC 135 CH -halogen-free control cable, HFFR, flexible and screened for various applications, U0/U: 300/500V

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

For use within public buildings and industrial plants

Benefits

Easy handling and installation due to flexible design

Space-saving installation due to small cable diameters

Certified for maritime applications

Application range

Public buildings like airports or railway stations

Plant engineering

Industrial machinery

Heating and air-conditioning systems

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

In EMC-sensitive environments

(electromagnetic compatibility)

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)

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

Norm references / Approvals

UL AWM style 21217

Based on EN 50525-3-11

Based on EN 50525-2-51

DNV GL certificate no. TAE00002RK

Product Make-up

Fine-wire strand made of bare copper wires

Core insulation: Halogen-free...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1123284 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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