

**INDUSTRIAL COMPONENT DATA**

# 15310011 ÖLFLEX TRAIN 310 TW-P 300V 4X1 LAPP ÖLFLEX TRAIN 310 TW-P 300V 4X1

Brand: LAPP | Manufacturer Part Number: 15310011



|                 |                                                   |
|-----------------|---------------------------------------------------|
| Manufacturer    | LAPP                                              |
| MPN / Reference | 15310011                                          |
| Catalog number  | ÖLFLEX TRAIN 310 TW-P 300V 4X1                    |
| Category        | Power cable less 1 kV, for permanent installation |
| Minimum order   | 1 m.                                              |
| Document ID     | EO-CD94AB122F                                     |
| Generated       | 2026-08-04                                        |

## Product Overview

ÖLFLEX TRAIN 310 TW-P 300V 4X1

ÖLFLEX® TRAIN 310 TW-P 300V

**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 TRAIN |
|--------------|---------------------|

## Additional Product Information

ÖLFLEX® TRAIN 310 TW-P 300V - control cable according EN 50306-4 1P type MM, 300/500V for rail vehicles/trains, EN

45545: HL1-HL3, NF F 16-101: C/F0, NFPA 130

Meets EN 50306-4 class P, type MM and

EN 45545-2

High temperature resistance: -50°C up to +125°C

Highly oil- and fuel-resistant

Benefits

Reduced insulation wall thickness, thus space-saving installation

Good chemical resistance please see Appendix T1

Resistant to mechanical influences in harsh environmental conditions

Extended temperature range

Reduced flame spreading increases the protection against damage to persons and property in the event of a fire

Application range

For use in railway vehicles, for fixed and protected installation and applications where limited movement may occur

Suitable for control and monitoring circuits as well as locking circuits and internal wiring of equipment in trains and locomotives

Also applicable within oily environments and areas with increased ambient temperature

Product features

Fire behaviour according to EN/IEC:

- Halogen-free acc. to EN 60754-1
- No corrosive gases acc. to EN 60754-2
- No fluorine acc. to EN 60684-2
- No toxic gases acc. to EN 50305
- Low smoke density acc. to EN 61034-2
- Flame-retardant acc. to EN 60332-1-2
- No flame propagation acc. to  
EN 60332-3-24 / EN 60332-3-25 /  
EN 50305

Fire behaviour according to NF:

- Toxicity of gases acc. to NF X 70-100
- Low smoke density acc. to NF X 10-702
- No flame propagation acc. to NF C 32-070,

Cat. C1 and C2

Chemical proper...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 15310011 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

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