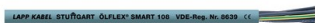


INDUSTRIAL COMPONENT DATA

18520099 ÖLFLEX SMART 108 2X1 LAPP ÖLFLEX SMART 108 2X1

Brand: LAPP | Manufacturer Part Number: 18520099



Manufacturer	LAPP
MPN / Reference	18520099
Catalog number	ÖLFLEX SMART 108 2X1
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-436F843CB6
Generated	2026-07-29

Product Overview

ÖLFLEX SMART 108 2X1

ÖLFLEX® SMART 108

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
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Additional Product Information

ÖLFLEX® SMART 108 - VDE-registered PVC control cable, flexible and numbered for various applications, 300/500V, also for YSLY or YY

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

VDE certificate of conformity with
factory surveillance

Only available in standard lengths and standard packagings

Benefits

SMART: good price/performance ratio - the ÖLFLEX® SMART 108 has everything a flexible control cable needs

SMART: environmentally friendly - internal sheath layer made from recycled PVC with the same high quality of the TM2 model

Application range

For fixed installation as well as occasional flexing at free, non-continuously recurring movement without tensile load

Dry or damp rooms that are subject to medium mechanical loads

Main dimensions available, further dimensions see ÖLFLEX® CLASSIC 110

For extended applications and individual lengths, see ÖLFLEX® CLASSIC 110

Product features

Flame-retardant according IEC 60332-1-2

Good chemical resistance, see catalogue appendix T1

Oil resistance: see data sheet

Norm references / Approvals

VDE reg. no. 8639

Product Make-up

Fine-wire strand made of bare copper wires

PVC insulation, T12

Two-layer PVC outer sheath, TM2; outside silvergrey

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 D...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 18520099 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

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