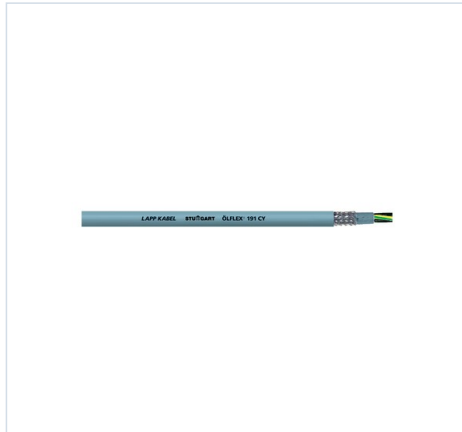


INDUSTRIAL COMPONENT DATA

0011180 ÖLFLEX 191CY 3G1,0 LAPP ÖLFLEX 191CY 3G1,0

Brand: LAPP | Manufacturer Part Number: 0011180



Manufacturer	LAPP
MPN / Reference	0011180
Catalog number	ÖLFLEX 191CY 3G1,0
Category	Power cable less 1 kV, for moving application
Minimum order	1 m.
Document ID	EO-D910CC77F9
Generated	2026-08-03

Product Overview

ÖLFLEX 191CY 3G1,0

ÖLFLEX® 191 CY

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 cable AWM recognized
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Additional Product Information

ÖLFLEX® 191 CY - PVC control cable with UL/CSA AWM, oil-resistant, screened and flexible for various applications, UL/CSA: 600V

Conductor cross-section up to 120 mm²

Further items with 0,75 mm²: see ÖLFLEX® 150 CY

Oil-resistant according to EN 50363-4-1: TM5

Benefits

High electrical performance due to 4 kV test voltage

Multifunctional application possibilities

Application range

Plant engineering

Industrial machinery

Heating and air-conditioning systems

In EMC-sensitive environments

(electromagnetic compatibility)

Mainly used in dry, damp and wet interiors (including water-oil mixtures), but not for outdoor use

For fixed installation under medium mechanical load conditions, and applications with occasional flexing at free, non-continuously recurring movement without tensile load or compulsory guidance

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

and UL 1581 §1061 Cable Flame Test

Oil-resistant according to EN 50363-4-1: TM5

High degree of screening

low transfer impedance

(max. 250 Ω /km at 30 MHz)

Norm references / Approvals

UL AWM Style 21098

CSA AWM I A/B II A/B

Multi-standard cables have conductor strands with nominal sizes in mm² or AWG/kcmil. The master size is mentioned in the table below, while the equivalent size of the other system can be found in the Appendix T16 of this catalogue. For this related....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0011180 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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