

INDUSTRIAL COMPONENT DATA

2218120 ÖLFLEX TRAY II CY 12G1 LAPP ÖLFLEX TRAY II CY 12G1 18/12C

Brand: LAPP | Manufacturer Part Number: 2218120



Manufacturer	LAPP
MPN / Reference	2218120
Catalog number	ÖLFLEX TRAY II CY 12G1
Category	Power cable less 1 kV, for permanent installation
Minimum order	1 m.
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Product Overview

ÖLFLEX TRAY II CY 12G1 18/12C

ÖLFLEX® TRAY II 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 TRAY CABLE

Additional Product Information

ÖLFLEX® TRAY II CY: UL TC-ER 600V, AWM 1000V WET 75°C SUN/ OIL RES I+II DIR BUR CSA AWM I/II A/B FT4

Screened PVC power control cable 0.6/1 kV, Tray Exposed Run

Outdoor use in USA

Broad application range (NFPA 70/NEC), NFPA 79 compliance

EMC/Screened

Benefits

Many certifications/ use types

Cost-saving, fast installation omitting protection systems

75 °C WET Rating + Sunlight Resistant Rating: Outdoor use in the USA

Electromagnetic field screening

Application range

Industrial machinery, plant engineering in the USA

Unprotected 600V operation on cable tray in the USA, incl. 6 ft. Exposed Run laying sections for version with at least 3 conductors

Compliant with Tool machines: (UL) MTW

Outdoor use and Direct Burial in the USA, per UL 1277

USA Wind Turbine Tray Cable (WTTC) do turbin wiatrowych

Product features

Flame-retardant according to CSA FT4

UL Vertical-Tray Flame Test

Oil-resistant according to UL OIL RES I & II

Water-resistant, UL 75°C WET rating

UV resistant (SUN RES), Ozone resistant

Suitable for torsional applications which are typical for the loop in wind turbine generators (WTG)

Norm references / Approvals

USA: (UL) TC-ER [E171371], (UL) MTW [E155920], (UL) WTTC [E323700], Submersible Pump (14 - 2 AWG), (UL) PLTC-ER (18 - 12 AWG) [E216027], (UL) ITC-ER (18 - 12 AWG) [E196134], (UL) DP-1 [E233406], UL AWM (18 - 2 AWG) [E100338]

UL OIL RES I/II, 75°C WET, 90°C DRY, SUN RES, DIR BUR, NEC/NFPA 70, NFPA 79

CAN: c(UL) CIC/ TC 600V FT4 (< 250 kcmil) [E171371], CSA AWM I/II...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2218120 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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