

INDUSTRIAL COMPONENT DATA

0022642 UNITRONIC LiYY A 2XAWG19/19 LAPP Data transmission cable with colour code according to DIN 47100 UL/..

Brand: LAPP | Manufacturer Part Number: 0022642



Manufacturer	LAPP
MPN / Reference	0022642
Catalog number	UNITRONIC LiYY A 2XAWG19/19
Category	Data and communication cable
Minimum order	1 m.
Document ID	EO-66A5791783
Generated	2026-08-05

Product Overview

UNITRONIC LiYY A 2XAWG19/19
UNITRONIC® LiYY A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LAPP > flexible data cable transfer from special cable

Additional Product Information

UNITRONIC® LiYY A: Low-frequency PVC data cable, DIN 47100 color coded, UL CSA AWM, Flexible (0.34² Maxi TERMI-POINT®), Flame retardant, Instrumentation Control

A for Advanced

here: UL and CSA certifications

Further dimensions/colours on request

Benefits

For various applications

Application range

Wiring of devices, machines and plants intended for export to the North American market or countries where UL-/CSA certified cables are used.

For the North American market

Product features

Flame-retardant acc. to IEC 60332-1-2, UL VW-1 & CSA FT 1

Norm references / Approvals

UL AWM Style 2464

CSA AWM I/II A

UL File No. E63634

Product Make-up

Multi-wire strand made of tinned copper wires

Core insulation made of PVC

Outer sheath made of special PVC compound

Outer sheath colour: Dark grey

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

DIN 47100 without colour repetition, refer to Appendix T9

Conductor stranding

AWG conductor sizes, 7 or 19 wires

Minimum bending radius

Occasional flexing: 15 x outer diameter

Fixed installation: 4 x Outer diameter

Nominal voltage

UL/CSA: 300 V

Test voltage

1500 V

Temperature range

Occasional flexing: -5°C up to +70°C (UL: +80 °C)

Fixed installation (IEC): -40°C bis +80°C

UL: max. +80°C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 0022642 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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