

INDUSTRIAL COMPONENT DATA

0044735 UNITRONIC LiYCY A 5XAWG20/7 LAPP UNITRONIC LiYCY A 5XAWG20/7

Brand: LAPP | Manufacturer Part Number: 0044735



Manufacturer	LAPP
MPN / Reference	0044735
Catalog number	UNITRONIC LiYCY A 5XAWG20/7
Category	Data and communication cable
Minimum order	1 m.
Document ID	EO-ADE332B29F
Generated	2026-08-02

Product Overview

UNITRONIC LiYCY A 5XAWG20/7

UNITRONIC® LiYCY 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® LiYCY A: Low-frequency PVC data cable, DIN 47100, UL CSA AWM, Flexible, 0.34² Maxi TERMI-POINT®, Screened, Flame retardant, Instrumentation & Control

A for Advanced

here: UL and CSA certifications

Further dimensions/colours on request

Benefits

Overall braid minimises electrical interference

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
Tinned-copper braiding
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: 6 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 / 0044735 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.