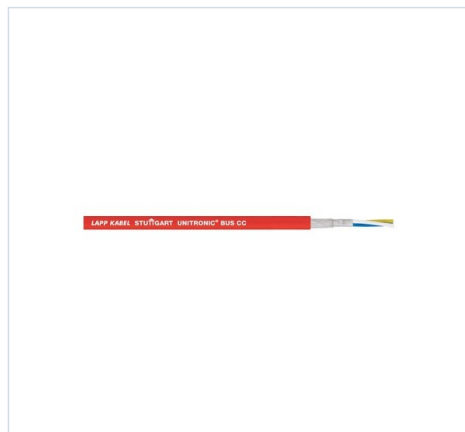


INDUSTRIAL COMPONENT DATA

2170360 UNITRONIC BUS CC 3X1XAWG20 LAPP UNITRONIC BUS CC 3X1XAWG20

Brand: LAPP | Manufacturer Part Number: 2170360



Manufacturer	LAPP
MPN / Reference	2170360
Catalog number	UNITRONIC BUS CC 3X1XAWG20
Category	Data and communication cable
Minimum order	1 m.
Document ID	EO-EE6C3DCE91
Generated	2026-08-04

Product Overview

UNITRONIC BUS CC 3X1XAWG20
UNITRONIC® BUS CC

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	LAPP > UNITRONIC BUS cabling
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Additional Product Information

Benefits

The CC-Link® system was developed by Mitsubishi Electric Automation, Japan.

This CC-Link® bus cable has successfully passed the CC-Link® Conformance Test in Japan.

Application range

CC-Link® (Control & Communication Link) = field bus network, for both control as well as information data to provide efficient, integrated factory and process automation.

Fixed installation of the CC-Link® network

Product features

Transmission rate in relation to the distance

156 kbit/s 1.200 m

625 kbit/s 600 m

2,5 Mbit/s 200 m

5,0 Mbit/s 110-150 m

10 Mbit/s 50-100 m

Flame-retardant according to CSA FT4
UL Vertical-Tray Flame Test
SUN RES acc. to UL 1581
Norm references / Approvals
CM UL/CSA certification 75°C or PLTC Sun Res
Product Make-up
Bare stranded copper wires
Core insulation: PE
Overall screening of braided tinned-copper strands
Outer sheath: PVC, red (RAL 3000)
Classification ETIM 5
ETIM 5.0 Class-ID: EC000830
ETIM 5.0 Class-Description: Data cable
Classification ETIM 6
ETIM 6.0 Class-ID: EC000830
ETIM 6.0 Class-Description: Data cable
Peak operating voltage
300 V
Conductor resistance
11 ohm/1,000 ft. (305 m) at 20°C
Minimum bending radius
Fixed installation: 5 x outer diameter
Flexing: 8 x outer diameter
Test voltage
2000 V
Characteristic impedance
110 ohm at 1 MHz
Temperature range
-40°C to +70°C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2170360 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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