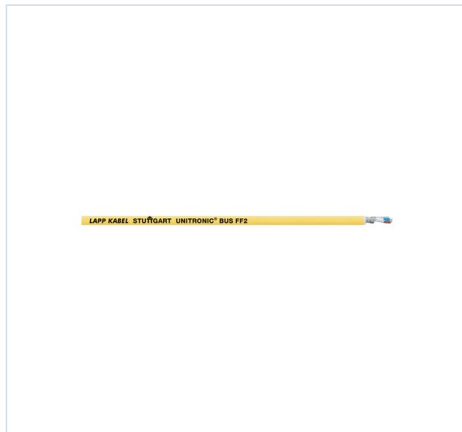


INDUSTRIAL COMPONENT DATA

2170352 UNITRONIC BUS FF 2 LAPP UNITRONIC BUS FF 2

Brand: LAPP | Manufacturer Part Number: 2170352



Manufacturer	LAPP
MPN / Reference	2170352
Catalog number	UNITRONIC BUS FF 2
Category	Data and communication cable
Minimum order	1 m.
Document ID	EO-2F7B163576
Generated	2026-08-02

Product Overview

UNITRONIC BUS FF 2

UNITRONIC® BUS FF

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

Used in intrinsically safe areas, especially in the field of Process Automatio. UL/CSA-approval. Temperature range from -40 °C bis +105°C

Benefits

Cables meet the requirements of ISA/SP50 and the FOUNDATION™ field bus for the cable type A.

Application range

FOUNDATION™ Fieldbus is used in intrinsically safe areas, especially in the field of Process Automation

Fixed Installation

Product features

UV-resistant

Extended temperature range

Norm references / Approvals

With UL/CSA certification (CMG/PLTC)

Product Make-up

2-core, not armoured, with device ground

3-core, unarmoured, with device ground

3-core, armoured (longitudinally welded, spiral corrugated copper sheath) with device ground

Outer sheath: PVC, yellow

Armoured Version: PVC, yellow and blue

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

$\leq 24 \text{ Ohm/km}$

Minimum bending radius

15 x outer diameter

Test voltage

1500 V

Characteristic impedance

$100 \pm 20 \text{ Ohm at } 31.25 \text{ kHz}$

Temperature range

-40 °C or -25 °C to +105 °C, see data sheet

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2170352 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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