

INDUSTRIAL COMPONENT DATA

2170630 UNITRONIC BUS PB 105 1X2X0,64 LAPP UNITRONIC BUS PB 105 1X2X0,64

Brand: LAPP | Manufacturer Part Number: 2170630



Manufacturer	LAPP
MPN / Reference	2170630
Catalog number	UNITRONIC BUS PB 105 1X2X0,64
Category	Data and communication cable
Minimum order	1 m.
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Product Overview

UNITRONIC BUS PB 105 1X2X0,64

UNITRONIC® BUS PB 105

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

Additional Product Information

Bus cable for PROFIBUS-DP, -FMS and FIP. No additional cable protection against high temp. Flame retardant and oil resistant. Temp. range -30°C bis +105°C

Application range

Cable has been designed for use in factory halls where temperatures up to max. 105°C may occur.

Product features

High temperature resistance

Flame-retardant according IEC 60332-1-2

Oil-resistant

Product Make-up

Stranded conductor, 7-wire, bare

Conductor diameter: 0,64 mm (AWG24)

Core insulation: PP

Overall screening with copper braid and plastic-laminated aluminium foil

Outer sheath: PVC, violet (RAL 4001)

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
Mutual capacitance
Approx. 28.5 nF/km
Peak operating voltage
max. 100 V (not for power applications)
Minimum bending radius
Fixed installation: 45 mm once
Flexing: 65 mm
Test voltage
Core/core: 1500 V rms
Core/screen: 1500 V
Characteristic impedance
(3 - 20 MHz): 150 ± 15 Ohm
Temperature range
-30°C to +105°C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2170630 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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