

**INDUSTRIAL COMPONENT DATA**

# 2170206 UNITRONIC BUS IBS 3x2x0,22 LAPP UNITRONIC BUS IBS 3x2x0,22

Brand: LAPP | Manufacturer Part Number: 2170206



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | LAPP                         |
| MPN / Reference | 2170206                      |
| Catalog number  | UNITRONIC BUS IBS 3x2x0,22   |
| Category        | Data and communication cable |
| Minimum order   | 1 m.                         |
| Document ID     | EO-2DFA315BCA                |
| Generated       | 2026-07-28                   |

## Product Overview

UNITRONIC BUS IBS 3x2x0,22

UNITRONIC

**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

Remote + installation remote bus cable. PUR outer sheath, halogen free, flame retardant, core identification code DIN 47100. Temp. range from -30°C bis +80°C

Benefits

Applications:fixed Installation, high flexible use, outdoor use/direct burial

Application range

Remote bus/ installation remote bus cable

Product features

UNITRONIC®

BUS IBS

fixed installation

UNITRONIC®

BUS IBS Combi

with power supply

UNITRONIC®

BUS IBS A  
UL-verified  
UNITRONIC®  
BUS Yv  
outdoor use/ direct burial  
UNITRONIC®  
BUS Yv Combi  
with power supply  
UNITRONIC®  
BUS IBS FD P  
fixed installation  
UNITRONIC®  
BUS IBS FD P Combi  
with power supply  
UNITRONIC® BUS IBS FD P Combi A  
UL-verified  
Norm references / Approvals  
Refer to data sheet for more details  
According to DIN EN 61158  
Product Make-up  
See data sheet  
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  
(not for power applications) 250 V  
Conductor resistance  
see data sheet  
Minimum bending radius  
Fixed installation: 8 x outer diameter  
Flexing: 15 x outer diameter  
Test voltage  
Core/core: 1500 V rms  
Characteristic impedance  
100 Ohm  
Temperature range  
UNITRONIC®  
BUS IBS  
fixed installation: -30°C to +80°C  
flexing: -5°C to +70°C  
UNITRONIC®  
BUS IBS FD P  
fixed installation: -40°C to +80°C  
flexing: -5°C to +70°C

UNITRONIC®

BUS IBS Yv

Fest verlegt: -40°C bis +70°C

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**Send LAPP / 2170206 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.