

**INDUSTRIAL COMPONENT DATA**

# IBS INBC METER/E 2723152 PHOENIX CONTACT Installation remote bus cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: IBS INBC METER/E



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | PHOENIX CONTACT              |
| MPN / Reference | IBS INBC METER/E             |
| Catalog number  | 2723152                      |
| Category        | Data and communication cable |
| Minimum order   | 1 m.                         |
| Document ID     | EO-8EAD779254                |
| Generated       | 2026-08-02                   |

## Product Overview

Installation remote bus cable

By meters, Remote bus installation cable, INTERBUS, shielded, PVC/PVC, black RAL 9005, 9-conductors (3 x 2 x 0.22 mm<sup>2</sup> + 3 x 1 mm<sup>2</sup>), color single conductors: green-yellow, white-brown, gray-pink, red, blue, green/yellow, for underground laying

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      PHOENIX CONTACT &gt; Industrial Field Connectivity (IFC)

## Additional Product Information

Key Commercial Data

Orderkey 2723152

Packing unit 1 M

Note Made to Order (non-returnable)

GTIN 4017918141288

Weight per Piece (excluding packing) 137.600 g

Custom tariff number 85444993

Country of origin DE (Germany)

General data

Number of positions 9

Alternative short product description Installation remote bus cable

Cable

Signal type/category INTERBUS  
Cable structure 3 x 2 x 0.22 mm<sup>2</sup> + 3 x 1 mm<sup>2</sup>  
Conductor cross section 3x 2x 0.22 mm<sup>2</sup> (Data)  
3x 1 mm<sup>2</sup> (Supply)  
Conductor structure signal line 7x 0.20 mm  
Conductor structure, voltage supply 14x 0.30 mm  
Core diameter including insulation 1 mm (Data)  
1.7 mm (Supply)  
Wire colors green-yellow, white-brown, gray-pink, red, blue, green/yellow  
Twisted pairs 2 cores to the pair  
Overall twist 3 pairs and 3 wires to form the core  
Shielding Tinned copper braided shield  
External sheath, color black RAL 9005  
Inner sheath thickness 0.9 mm  
External cable diameter D 9.7 mm ±0,3 mm  
Minimum bending radius, fixed installation 7.5 x D  
Minimum bending radius, flexible installation 15 x D  
Outer sheath, material PVC  
Material, inner sheath PVC  
Material conductor insulation PE  
Conductor material Bare Cu litz wires  
Insulation resistance ≥ 5 G?·km (Data)  
≥ 5 G?·km (Supply)  
Loop resistance ≤ 186.00 ?/km (Data)  
≤ 19.50 ?/km (Supply)  
Cable capacity ≤ 60 nF/km (At 800 Hz)  
Wave impedance 110 ? ±20 ? (at 64 kHz)  
95 ? ±15 ? (at >1 MHz)  
Near end crosstalk attenuation (NEXT) ≥ 61 dB (at 772 kHz)  
≥ 59 dB (with 1 MHz)  
≥ 55 dB (at 2 ?Hz)  
≥ 50 dB (at 4 ?Hz)  
≥ 46 dB (...)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IBS INBC METER/E 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

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