INDUSTRIAL COMPONENT DATA

IBS IL 24 RB-T-XC-PAC 2701151 PHOENIX CONTACT Branch terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IBS IL 24 RB-T-XC-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IBS IL 24 RB-T-XC-PAC
Catalog number	2701151
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-67F870FFE8
Generated	2026-11-18

Product Overview

Branch terminal
INTERBUS branch terminal, variant p. condic. extrem., complete c. acc. (connector and marking surface), with remote bus bypass, 24 V DC

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 > I/O

Additional Product Information

Key Commercial Data
Orderkey 2701151
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 170 (C-6-2017)
GTIN 4046356713788
Weight per Piece (excluding packing) 67.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions
Dimensional drawing

Width 12.2 mm
Height 135 mm
Depth 71.5 mm
Ambient conditions
Ambient temperature (operation) -25 °C ... 55 °C
-40 °C ... 70 °C (Extended, see section “Tested successfully: use under extreme ambient conditions” in the data sheet.)
Ambient temperature (storage/transport) -40 °C ... 85 °C
Permissible humidity (operation) 10 % ... 95 % (according to DIN EN 61131-2)
Permissible humidity (storage/transport) 10 % ... 95 % (according to DIN EN 61131-2)
Air pressure (operation) 70 kPa ... 106 kPa (up to 3000 m above sea level)
Air pressure (storage/transport) 70 kPa ... 106 kPa (up to 3000 m above sea level)
Degree of protection IP20
General
Mounting type DIN rail
Net weight 67 g
Note on weight specifications with connector
Interfaces
Designation INTERBUS
Connection method Inline shield connector
Transmission speed 500 kbps
Transmission physics RS-485
Designation INTERBUS
Connection method Inline data jumper
Transmission speed 500 kbps
Designation Inline local bus
Connection method Inline data jumper
Transmission physics Copper
Inline potentials
Designation Supply of analog modules (UANA)
Supply voltage 24 V DC (via voltage jumper)
Supply voltage range 19.2 V DC ... 30 V DC (in...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IBS IL 24 RB-T-XC-PAC 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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