

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-23798968A2
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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)

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

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