

INDUSTRIAL COMPONENT DATA

IBS IL 24 RB-T-PAC 2861441 PHOENIX CONTACT Branch terminal

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	IBS IL 24 RB-T-PAC
Catalog number	2861441
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-D9554E9E68
Generated	2026-09-21

Product Overview

Branch terminal

INTERBUS branch terminal block, complete with accessories (connector and marking surface), with remote bus switch, 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 2861441

Packing unit 1 pc

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GTIN 4017918894375

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
Ambient temperature (storage/transport) -25 °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
Interfaces
Designation INTERBUS
Connection method Inline data jumper
Transmission speed 500 kbps
Designation INTERBUS
Connection method Inline shield connector
Transmission speed 500 kbps
Transmission physics RS-485
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 (including all tolerances, including ripple)
Current consumption typ. 29 mA
General
Mounting type DIN rail
Net weight 67 g
Note on weight specifications with connector
Electrical isolation
Test section 5 V supply, incoming remote bus, 5 V supply outgo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IBS IL 24 RB-T-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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