

INDUSTRIAL COMPONENT DATA

IB IL TEMP 4/8 RTD-PAC 2863915 PHOENIX CONTACT Inline function terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL TEMP 4/8 RTD-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL TEMP 4/8 RTD-PAC
Catalog number	2863915
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-51A8FBBEA0
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Product Overview

Inline function terminal

Inline analogue input terminal block, complete with accessories (connector and marking surface), 8 channels, RTD (resistance sensor), 2, 3-conductor connection technology

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 2863915

Packing unit 1 pc

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GTIN 4017918955410

Weight per Piece (excluding packing) 190.000 g

Custom tariff number 85389091

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Dimensional drawing

Width 48.8 mm

Height 136.8 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

General

Mounting type DIN rail

Net weight 190 g

Operating mode Process data mode with 5 words/1 word PCP

Interfaces

Designation Inline local bus

Connection method Inline data jumper

Transmission speed 500 kbps

Transmission physics Copper

Inline potentials

Designation Communications power (UL)

Supply voltage 7.5 V DC (via voltage jumper)

Current consumption typ. 75 mA

max. 100 mA

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. 28 mA

max. 55 mA

Power consumption typ. 1.24 W

Analog inputs

Number of inputs 8

Input name Analog RTD inputs

Description of....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL TEMP 4/8 RTD-PAC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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