INDUSTRIAL COMPONENT DATA

IB IL 24 TC-PAC 2861360 PHOENIX CONTACT Inline function terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 TC-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 TC-PAC
Catalog number	2861360
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-DAD9DF3A17
Generated	2026-11-18

Product Overview

Inline function terminal
Inline thermal terminal block, complete with accessories (connector and marking surface), 2-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 2861360
Packing unit 1 pc
Catalog page Page 165 (C-6-2017)
GTIN 4017918894306
Weight per Piece (excluding packing) 50.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions
Dimensional drawing
Width 12.2 mm

Height 119.8 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) -25 % ... 55 % (75% average, 85% seldom)
Permissible humidity (storage/transport) -25 % ... 85 %
Air pressure (operation) 80 kPa ... 106 kPa (up to 2000 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 50 g
Note on weight specifications without plug
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 max. 60 mA
Designation Segment circuit supply (US)
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 max. 500 mA
Power consumption max. 12 W (For R = 12 ?, L = 1.2 H/48 ?)
Analog inputs
Number of inputs 1
Input name Resistance sensor
Description of the input Input for PTC thermistor
Connection...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 TC-PAC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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