INDUSTRIAL COMPONENT DATA

IB IL 24 PWR IN/R-PAC 2861674 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 PWR IN/R-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 PWR IN/R-PAC
Catalog number	2861674
Category	Fieldbus, decentr. periphery - power supply/segment module
Minimum order	1 Pcs
Document ID	EO-898426CC4A
Generated	2026-11-18

Product Overview

Inline terminal
Power terminal or inline feedback terminal, complete with accessories (connector and marking surface), 24 V DC, without fuse

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 2861674
Packing unit 1 pc
Catalog page Page 136 (C-6-2017)
GTIN 4017918894511
Weight per Piece (excluding packing) 192.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions
Dimensional drawing
Width 48.8 mm

Height 119.8 mm
Depth 71.5 mm
Interfaces
Connection method Inline data jumper
Interface Inline local bus
Power supply
I/O voltage 24 V DC
I/O voltage range 19.2 V DC ... 30 V DC (including all tolerances, including ripple)
Max. current consumption 8 A
Fuse electrical/thermal overload protection, included in scope of delivery
General
Type of protection Surge protection (segment supply, main supply, 24 V supply)
Protection against polarity reversal (segment supply/main supply)
Polarity reversal (24 V supply)
Weight 192 g
Number of plugs 4
Inline potentials
Designation 24 V supply (U24V) for generating ULand UANA
Supply voltage 24 V DC (via Inline connector)
Supply voltage range 19.2 V DC ... 30 V DC (including all tolerances, including ripple)
Current consumption min. 12 mA DC (at nominal voltage)
max. 1.25 A DC (at nominal voltage; consisting of: 0.75 A DC for the communications power and 0.5 A DC for the analog voltage supply)
Designation Communications power (UL)
Supply voltage 7.5 V DC (via voltage jumper)
Power supply unit max. 2 A DC
Designation Supply of analog modules (UANA)
Supply voltage 24 V DC
Supply voltage range 19.2 V DC ... 30 V DC (including all tolerances, including ripple)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 PWR IN/R-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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