

INDUSTRIAL COMPONENT DATA

IB IL 24 PWR IN/PS-PAC 2863135 PHOENIX CONTACT Inline terminal

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 PWR IN/PS-PAC
Catalog number	2863135
Category	Fieldbus, decentr. periphery - power supply/segment module
Minimum order	1 Pcs
Document ID	EO-A316A4A742
Generated	2026-08-03

Product Overview

Inline terminal

Inline power terminal block, complete with accessories (connector and marking surface), 24 V DC, for system voltages UM, US, UL, UANA

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 2863135

Packing unit 1 pc

Catalog page Page 92 (AX-2005)

GTIN 4017918917265

Weight per Piece (excluding packing) 132.000 g

Custom tariff number 85389091

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 48.8 mm

Height 119.8 mm

Depth 71.5 mm

Interfaces

Connection method Inline data jumper

Interface Inline local bus

Power supply

Communications power UL 7.5 V DC $\pm 5\%$

I/O voltage range 19.2 V ... 30 V

Max. current consumption 1.25 A DC

General

Weight 132 g

Inline potentials

Designation Communications power (UL)

Supply voltage 7.5 V DC (via voltage jumper)

Power supply unit max. 2 A DC (observe derating)

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)

Power supply unit max. 0.5 A DC (observe derating)

Designation Main circuit supply (UM)

Supply voltage 24 V DC (via Inline connector)

Supply voltage range 19.2 V ... 30 V DC (including all tolerances, including ripple)

Power supply unit max. 8 A (sum of UM+ US)

Designation Segment circuit supply (US)

Supply voltage 24 V DC (via Inline connector)

Supply voltage range 19.2 V DC ... 30 V DC (including all tolerances, including ripple)

Power supply unit max. 8 A (sum of UM+ US)

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.