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-1968D5BEEF
Generated	2026-11-18

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 ±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 abov...

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.