

INDUSTRIAL COMPONENT DATA

IB IL PD 24V-PAC 2862987 PHOENIX CONTACT Inline terminal

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL PD 24V-PAC
Catalog number	2862987
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-5C39A38B30
Generated	2026-07-29

Product Overview

Inline terminal

Inline module for potential distribution (24 V), complete with accessories (connector and marking surface), 24 V supply voltage de-feeder from the segment circuit (US)

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 2862987

Packing unit 1 pc

Catalog page Page 139 (C-6-2017)

GTIN 4017918910105

Weight per Piece (excluding packing) 44.000 g

Custom tariff number 85366990

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Dimensional drawing

Width 12.2 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

Max. current consumption 8 A

General

Weight 44 g

Inline potentials

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. 8 A

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.027250302eCl@ss 4.127250281eCl@ss 5.027250304eCl@ss 5.127242600eCl@ss 6.027242600eCl@ss
7.027242610eCl@ss 8.027242610eCl@ss 9.027242610

ETIM 2.0EC000313ETIM 3.0EC001600ETIM 4.0EC001600ETIM 5.0EC001600ETIM 6.0EC001600

UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC
13.232151602

ETIM for 2862987 PLC's (EC002584)

Feature Name

Feature Value

Type of mechanical accessory/spare part (EF005994)

Other

Accessory (EF013236)

Yes

Spare part (EF013237)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL PD 24V-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.