

INDUSTRIAL COMPONENT DATA

IB IL EX PWR-ISO-PAC 2869909 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL EX PWR-ISO-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL EX PWR-ISO-PAC
Catalog number	2869909
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-EDD95CC7CB
Generated	2026-08-04

Product Overview

Inline terminal

Inline module for use as a separator between the intrinsically safe Inline I/O expansion and the intrinsically safe Inline power supply.

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 2869909

Packing unit 1 pc

Catalog page Page 168 (C-6-2017)

GTIN 4055626141060

Weight per Piece (excluding packing) 81.500 g

Custom tariff number 85389099

Country of origin US (United States)

Note

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

Dimensions

Width 12.2 mm

Height 119.8 mm

Depth 71.5 mm

Note on dimensions Housing dimensions

Ambient conditions

Ambient temperature (operation) -25 °C ... 60 °C

Ambient temperature (storage/transport) -25 °C ... 70 °C

Permissible humidity (operation) 10 % ... 95 %

Permissible humidity (storage/transport) 10 % ... 95 %

Air pressure (operation) 70 kPa ... 106 kPa (up to 3000 m above sea level)

Air pressure (storage/transport) 70 kPa ... 106 kPa (up to 3000 m above sea level)

Degree of protection IP20

IP20

General

Mounting type DIN rail

Net weight 81.5 g

Power supply for module electronics

Supply voltage 7 V DC (via internal bus)

Supply current 25 mA (via internal bus)

Standards and Regulations

UL, USA/Canada Class I, Div. 2, Groups A, B, C, D

Class I, Zone 2, AEx nA IIC T4, Ex nA IIC T4 GcX

Protection class III, IEC 61140, EN 61140, VDE 0140-1

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 5.027230207eCl@ss 5.127061803eCl@ss 6.027240600eCl@ss 7.027240692eCl@ss 8.027240692eCl@ss 9.027242692

ETIM 5.0EC002584ETIM 6.0EC002584

UNSPSC 13.2391215...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL EX PWR-ISO-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.