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-9EF1500658
Generated	2026-11-18

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.

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.