INDUSTRIAL COMPONENT DATA

IB IL 120 PWR IN-PAC 2861454 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 120 PWR IN-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 120 PWR IN-PAC
Catalog number	2861454
Category	Fieldbus, decentr. periphery - power supply/segment module
Minimum order	1 Pcs
Document ID	EO-8380038ECD
Generated	2026-11-18

Product Overview

Inline terminal
Inline power terminal, complete with accessories (connector and marking surface), without fuse, 120 V AC

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 2861454
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 135 (C-6-2017)
GTIN 4017918907402
Weight per Piece (excluding packing) 80.000 g
Custom tariff number 85369010
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions
Dimensional drawing
Width 36.6 mm

Height 119.8 mm
Depth 71.5 mm
Interfaces
Connection method Inline data jumper
Interface Inline local bus
Power supply
I/O voltage 120 V AC
I/O voltage range 108 V AC ... 135 V AC (including all tolerances, including ripple)
Max. current consumption 8 A
General
Type of protection Surge protection
Weight 80 g
Inline potentials
Designation I/O supply
Supply voltage 120 V AC (via Inline connector)
Supply voltage range 108 V AC ... 135 V AC
Power supply unit max. 8 A (nominal value)
Standards and Regulations
Connection in acc. with standard CUL
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.027250315eCl@ss 4.127250304eCl@ss 5.027250304eCl@ss 5.127242600eCl@ss 6.027242600eCl@ss 7.027242610eCl@ss 8.027242610eCl@ss 9.027242610
ETIM 2.0EC001433ETIM 3.0EC001600ETIM 4.0EC001600ETIM 5.0EC001600ETIM 6.0EC001600
UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC 13.232151602

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 120 PWR IN-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

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