INDUSTRIAL COMPONENT DATA

IB IL 24 PWR IN/R/L-0.8A-PAC 2693020 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 PWR IN/R/L-0.8A-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 PWR IN/R/L-0.8A-PAC
Catalog number	2693020
Category	Fieldbus, decentr. periphery - power supply/segment module
Minimum order	1 Pcs
Document ID	EO-C61856414D
Generated	2026-11-19

Product Overview

Inline terminal
Inline feedback terminal block for 0.8 A UL logic supply, complete with accessories (connector and marking surface)

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 2693020
Packing unit 1 pc
Catalog page Page 137 (C-6-2017)
GTIN 4046356447416
Weight per Piece (excluding packing) 65.000 g
Custom tariff number 85369010
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 (including all tolerances, including ripple)
Max. current consumption 274 mA (at nominal voltage)
Fuse electrical/thermal overload protection, included in scope of delivery
General
Type of protection Surge protection
Protection against polarity reversal (segment supply/main supply)
Weight 65 g
Number of plugs 1
Inline potentials
Designation 24 V supply (U24V) for generating UL
Supply voltage 24 V DC (via Inline connector)
Current consumption min. 13 mA DC (at nominal voltage)
max. 274 mA DC (at nominal voltage)
Designation Communications power (UL)
Supply voltage 7.5 V DC (via voltage jumper)
Power supply unit max. 0.8 A DC
Power consumption max. 0.6 W (entire device)
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.027240490eCl@ss 4.127240490eCl@ss 5.027242208eCl@ss 5.127242600eCl@ss 6.027242600eCl@ss 7.027242610eCl@ss 8.027242610eCl@ss 9.027242610
ETIM 3.0EC001600ETIM 4.0EC001600ETIM 5.0EC0016...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 PWR IN/R/L-0.8A-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.