INDUSTRIAL COMPONENT DATA

IB IL 24 SEG/F-PAC 2861373 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 SEG/F-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 SEG/F-PAC
Catalog number	2861373
Category	Fieldbus, decentr. periphery - power supply/segment module
Minimum order	1 Pcs
Document ID	EO-03855A6427
Generated	2026-11-18

Product Overview

Inline terminal
Inline segment terminal, complete with accessories (connector and marking surface), 24 V DC, with fuse

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 2861373
Packing unit 1 pc
Catalog page Page 139 (C-6-2017)
GTIN 4017918894313
Weight per Piece (excluding packing) 59.000 g
Custom tariff number 85389091
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 6 A
Fuse SI 5 x 20 6, 300 AT (in scope of delivery)
General
Type of protection Overload protection
Weight 59 g
Number of plugs 1
Inline potentials
Designation Main circuit supply (UM)
Supply voltage 24 V DC
Supply voltage range 19.2 V DC ... 30 V DC (including all tolerances, including ripple)
Current consumption typ. 6 A (The terminal is supplied with a 6.3 A slow-blow fuse. In the event of an increased total current in the potential jumpers UMand US, the circuit must be protected through the use of higher rated fuses (max. 8 A, slow-blow).)
max. 8 A (nominal value)
Designation Segment circuit supply (US)
Supply voltage 24 V DC
Supply voltage range 19.2 V DC ... 30 V DC (including all tolerances, including ripple)
Power supply unit max. 6 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 4.027...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 SEG/F-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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