

IB IL 24 PWR IN/2-F-D-PAC

Order No.: 2862152

The illustration shows the version IB IL 24 PWR IN/F-PAC



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2862152>

Inline power terminal block, complete with accessories (connector and labeling field), 24 V DC, with fuse (Main and segment voltage) and diagnostics



Commercial data

GTIN (EAN)	 4 017918 894641
sales group	K417
Pack	1 pcs.
Customs tariff	85389091
Catalog page information	Page 173 (AX-2011)

Product notes

WEEE/RoHS-compliant since:
07/04/2006



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Technical data

Interfaces

Connection method	8-pos. Inline power connector
Interface	Supply voltage

Power supply

Communications power U_L	7.5 V DC (via voltage jumper)
Typical current consumption	30 mA
I/O voltage	24 V DC
Peripherals voltage range	19.2 V DC ... 30 V DC (including all tolerances, including ripple)
Max. current consumption	4 A
Fuse	SI 5 x 20 6, 300 AT (in scope of delivery)

General data

Type of protection	Polarity protection, surge protection
Weight	44 g
Number of connectors	1
Width	12.2 mm
Height	119.8 mm
Depth	71.5 mm

Inline potential routing

Communications power U_L	7.5 V DC (via voltage jumper)
Current consumption from U_L	max. 25 mA
Main circuit supply U_M	24 V DC (nominal value)
Power supply at U_M	4 A (nominal value)
Segment supply voltage U_S	24 V DC
Power supply at U_S	4 A (nominal value)

Certificates / Approvals



Certification

CUL, GOST, UL

Certification Ex:

PxC-EX

Accessories

Item	Designation	Description
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Marking

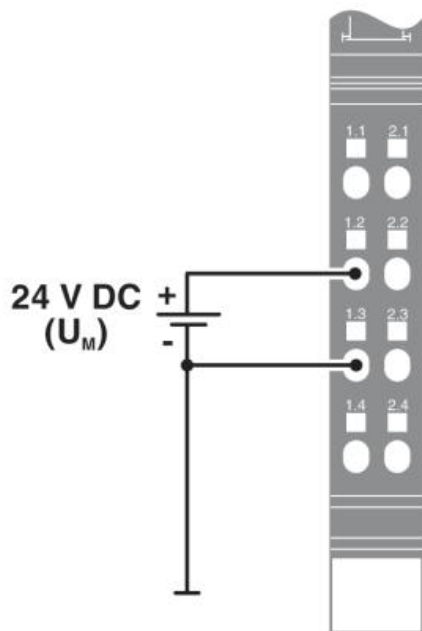
0809492	ESL 62X10	Insert strip for laser printer, lettering field: 62 x 10 mm
2727501	IB IL FIELD 2	Labeling field, width: 12.2 mm

Plug/Adapter

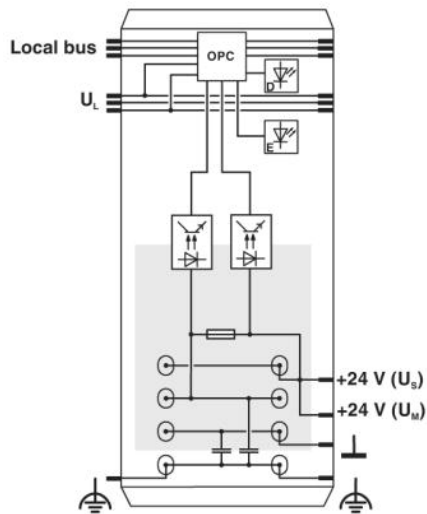
2727462	IB IL SCN-PWR IN	Connector, for Inline power and segment terminal blocks
2727637	IB IL SCN-PWR IN-CP	Connector, colored, for Inline power and segment terminal blocks

Diagrams/Drawings

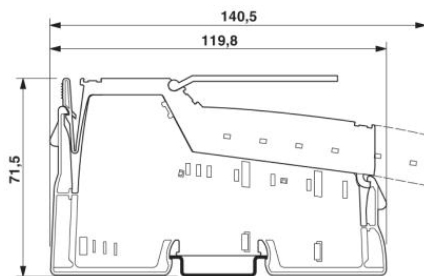
Connection diagram



Block diagram



Dimensioned drawing



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