

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

Order No.: 2862136


The illustration shows the version IB IL 24 PWR INF-PAC



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2862136>

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



Commercial data	
GTIN (EAN)	 4 017918 894634
sales group	K417
Pack	1 pcs.
Customs tariff	85389091
Catalog page information	Page 266 (AX-2009)

### Product notes

WEEE/RoHS-compliant since:  
11/20/2006



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## Technical data

Interfaces	
Type of connection	8-pos. Inline power connector
Interface	Supply voltage

Power supply	
Communications power $U_L$	7.5 V DC (via voltage jumper)

I/O voltage	24 V DC
Peripherals voltage range	19.2 V DC ... 30 V DC (including all tolerances, including ripple)
Max. current consumption	6 A (8 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

Main circuit supply $U_M$	24 V DC (nominal value)
Power supply at $U_M$	6 A (nominal value)
Segment supply voltage $U_S$	24 V DC
Power supply at $U_S$	6 A (nominal value)

#### Certificates / Approvals



Certification

ABS, BV, CUL, DNV, GL, GOST, LR, UL

#### Accessories

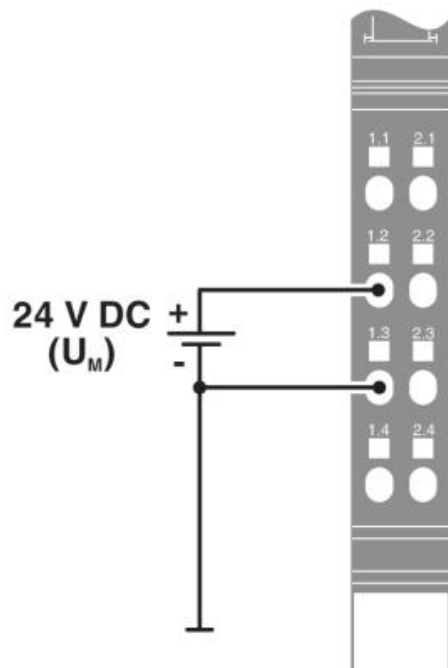
Item	Designation	Description
<b>Marking</b>		
0809492	ESL 62X10	Insert strip for laser printer, lettering field: 62 x 10 mm
2727501	IB IL FIELD 2	Labeling field, width: 12.2 mm

#### Plug/Adapter

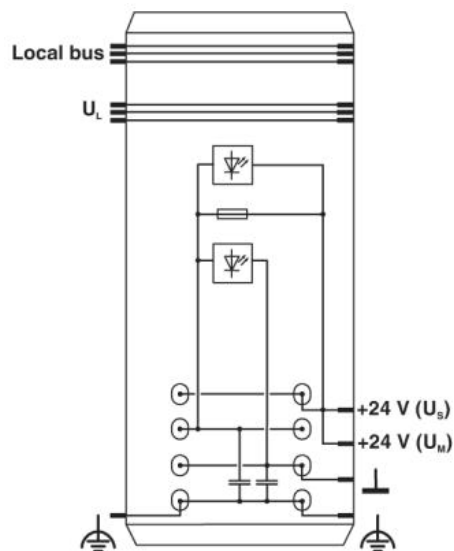
2727462	IB IL SCN-PWR IN	Connector, for Inline power and segment terminal blocks
2727637	IB IL SCN-PWR IN-CP	Connector, colored, for Inline power and segment terminal blocks

## Diagrams/Drawings

### Connection diagram

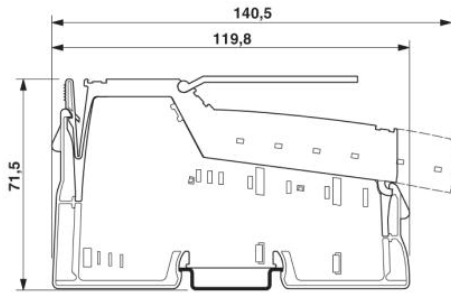


### Block diagram



Dimensioned drawing

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