

Inline terminal - IB IL 230 PWR IN-PAC - 2861535

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Inline power terminal block, complete with accessories (connector and labeling field), without fuse, 230 V AC

Product Features

- Supplying the L phase (230 V AC)
- Diagnostic and status indicators



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	201.3 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

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	230 V AC
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Technical data

Power supply

I/O voltage range	207 V AC ... 253 V AC (including all tolerances, including ripple)
Max. current consumption	8 A

General

Type of protection	Surge protection
Weight	80 g

Inline potentials

Main circuit supply U_M	230 V AC (nominal value)
Power supply at U_M	8 A (nominal value)

Standards and Regulations

Test section	5 V supply, incoming remote bus/7.5 V supply (bus logics) 500 V AC 50 Hz 1 min.
	5 V supply, outgoing remote bus/7.5 V supply (bus logics) 500 V AC 50 Hz 1 min.
	7.5 V supply (bus logics) / I/O area 120 V AC 2500 V AC 50 Hz 1 min.
	Routine test 1200 V AC 50 Hz 1 min.
	I/O area 120 V AC/PE 500 V AC 50 Hz 1 min.
	Output / Phase 500 V AC 50 Hz 1 min.

Classifications

eCl@ss

eCl@ss 4.0	27250315
eCl@ss 4.1	27250304
eCl@ss 5.0	27250304
eCl@ss 5.1	27242610
eCl@ss 6.0	27242610
eCl@ss 7.0	27242610
eCl@ss 8.0	27242610

ETIM

ETIM 2.0	EC001433
ETIM 3.0	EC001600
ETIM 4.0	EC001600
ETIM 5.0	EC001600

UNSPSC

UNSPSC 6.01	43172015
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Classifications

UNSPSC

UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

Connector set

Connector set - IB IL AC-PWR-IN-PLSET - 2740180



Connector set, for Inline input terminal blocks with AC voltage

Labeling panel

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Accessories

Labeling field - IB IL FIELD 2 - 2727501

Labeling field, width: 12.2 mm



Terminal marking

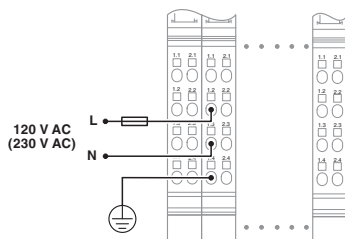
Insert strip - ESL 62X10 - 0809492

Insert strip, Sheet, white, unlabeled, can be labeled with: Office printing systems, Plotter: Laser printer, Mounting type: Insert, Lettering field: 62 x 10 mm

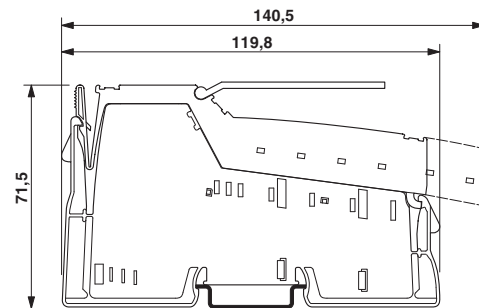


Drawings

Connection diagram



Dimensional drawing



Mouser Electronics

Authorized Distributor

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