

Inline terminal - IB IL 120 PWR IN-PAC - 2861454

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Inline power terminal block, complete with accessories (connector and labeling field), without fuse, 120 V AC

Product Features

- Supplying the L phase (120 V AC)



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	187.0 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	120 V AC
I/O voltage range	108 V AC ... 135 V AC (including all tolerances, including ripple)

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Technical data

Power supply

Max. current consumption	8 A
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General

Type of protection	Surge protection
Weight	80 g

Inline potentials

Main circuit supply U_M	120 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.
Connection in acc. with standard	CUL

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

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

cUL Recognized 

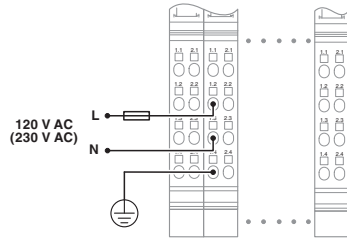
EAC

cULus Recognized 

Drawings

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Connection diagram



Dimensional drawing

