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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 Description

The terminal is designed for use within an Inline station.
The terminal enables the 120 V AC supply voltage to be fed into a 120 V AC area of the Inline station.
An end terminal, which must be used to terminate the 120 V AC area, is supplied as standard with the feed-in terminal.

Your advantages

☑ Supplying the L phase (120 V AC)

RoHS

-MUX-

Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4017918907402
Weight per Piece (excluding packing)	187.000 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Note

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

Dimensions

Width	36.6 mm
Height	119.8 mm

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Technical data

Dimensions

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)
Max. current consumption	8 A

General

Type of protection	Surge protection
Weight	80 g

Inline potentials

Designation	I/O supply
Supply voltage	120 V AC (via Inline connector)
Supply voltage range	108 V AC ... 135 V AC
Power supply unit	max. 8 A (nominal value)

Standards and Regulations

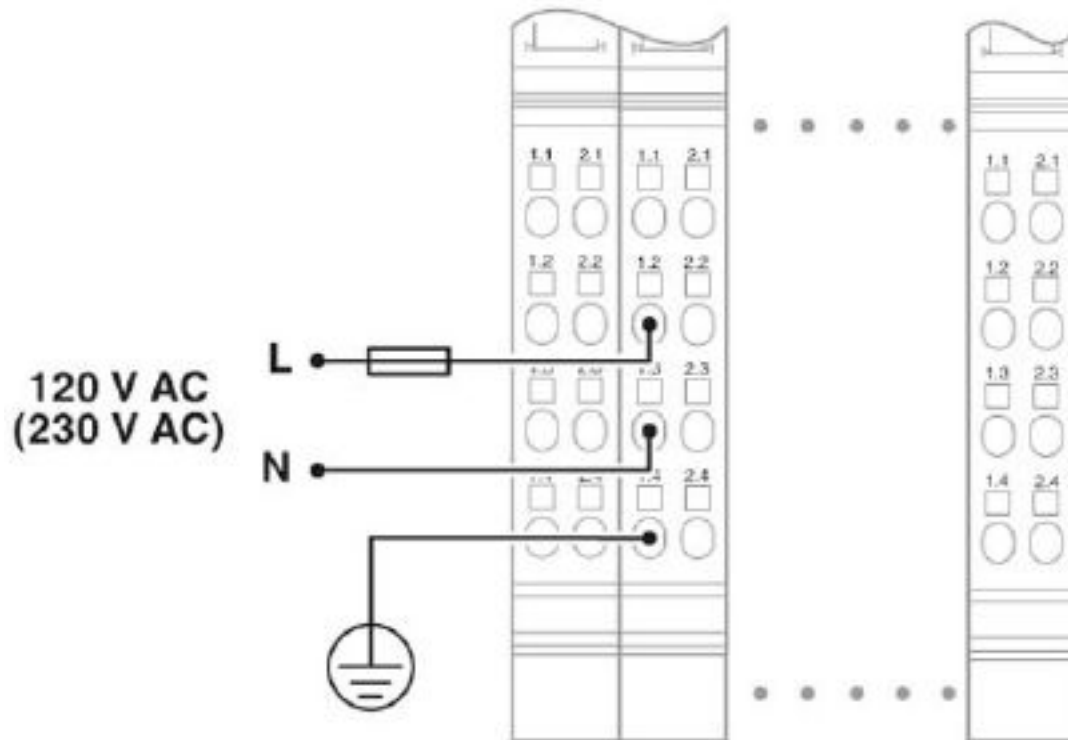| Connection in acc. with standard	CUL

Environmental Product Compliance

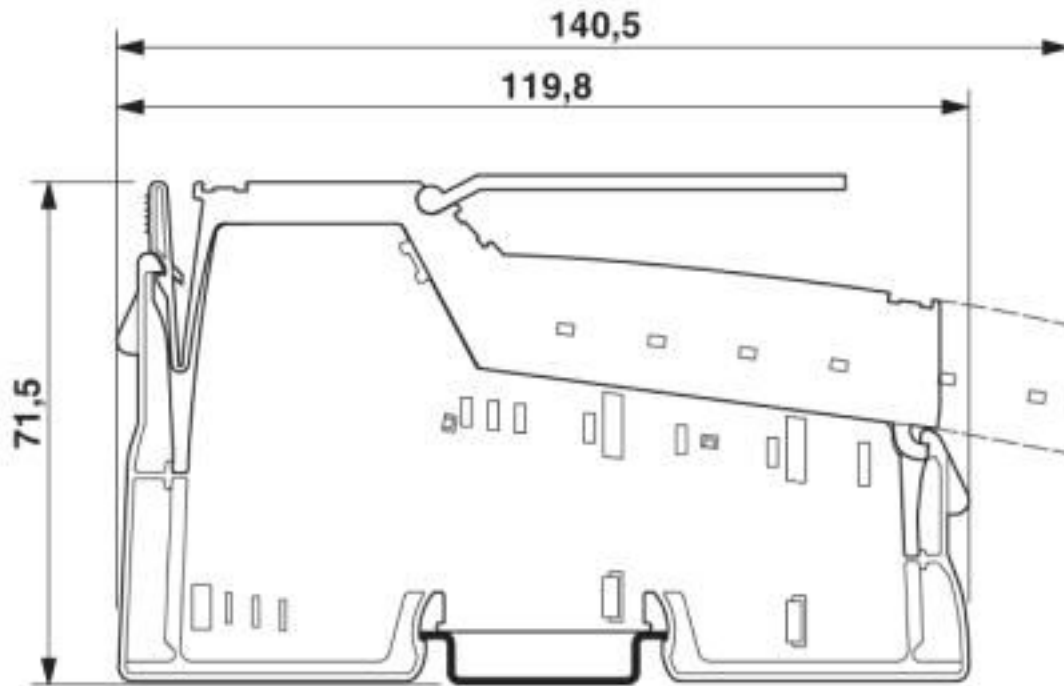| China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

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Connection diagram

120 V AC
(230 V AC)

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Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27242610
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27242600
eCl@ss 6.0	27242600
eCl@ss 7.0	27242610
eCl@ss 8.0	27242610
eCl@ss 9.0	27242610

ETIM

ETIM 2.0	EC001433
ETIM 3.0	EC001600
ETIM 4.0	EC001600
ETIM 5.0	EC001600
ETIM 6.0	EC001600
ETIM 7.0	EC001600

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Classifications

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	32151602
UNSPSC 18.0	32151602
UNSPSC 19.0	32151602
UNSPSC 20.0	32151602
UNSPSC 21.0	32151602

Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 140324
EAC			EAC-Zulassung

Accessories

Accessories

Connector set

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Accessories

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

Connector set, for Inline input terminal blocks with AC voltage

Labeling panel

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: Laser printer, mounting type: insert, lettering field size: 62 x 10 mm, Number of individual labels: 72