

Inline terminal - IB IL 24 SEG-PAC - 2861344

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Inline segment terminal block, complete with accessories (connector and labeling field), 24 V DC, without fuse

Product Features

- Creation of a partial circuit within the main circuit using an external bridge or switch
- Diagnostic and status indicators



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	76.44 g
Custom tariff number	85366990
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	12.2 mm
Height	119.8 mm
Depth	71.5 mm

Interfaces

Connection method	Inline data jumper
Interface	Inline local bus

Power supply

I/O voltage	24 V DC
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Technical data

Power supply

I/O voltage range	19.2 V DC ... 30 V DC
Max. current consumption	6 A (8 A)

General

Type of protection	Overload protection
Protective circuit/component	Fuse
Weight	42 g
Number of plugs	1

Inline potentials

Current consumption from U_M	max. 8 A (nominal value)
Segment circuit supply U_S	24 V DC
Power supply at U_S	max. 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)/24 V supply (I/O) 500 V AC 50 Hz 1 min.
	24 V supply (I/O) / functional earth ground 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

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Classifications

UNSPSC

UNSPSC 6.01	43172015
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

UL Listed / cUL Listed / cULus Listed

Approvals submitted

Approval details

UL Recognized 

cUL Recognized 

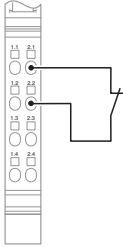
EAC

cULus Recognized 

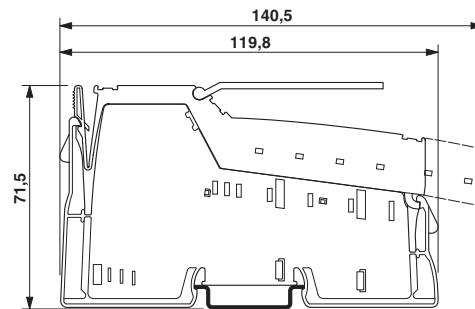
Drawings

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Connection diagram



Dimensional drawing



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Block diagram

