

Inline terminal - IB IL DOR LV-SET-PAC - 2861645

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Inline distance terminal, complete with accessories

Product Description

The Inline distance terminals have been designed for use within an Inline station.

Within an Inline station, a relay terminal can be used to switch voltages that are not available in the segment in which the terminal is located (e.g. switching 230 V AC within a 24 V DC segment). In this case, place a distance terminal before and after the relay terminal block. Doing so maintains the isolating distance between the individual areas.

The distance terminals interrupt the potential jumpers for the main voltage, segment voltage, ground, and functional earth ground. Lines are not connected to these terminals.



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	140.0 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	24.4 mm
Height	119.8 mm
Depth	71.5 mm

Interfaces

Connection method	Inline data jumper
Interface	Inline local bus

General

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Technical data

General

Weight	32 g
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Standards and Regulations

Test section	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	27250308
eCl@ss 4.1	27250281
eCl@ss 5.0	27250304
eCl@ss 5.1	27242610
eCl@ss 6.0	27242610
eCl@ss 7.0	27242610
eCl@ss 8.0	27240692

ETIM

ETIM 2.0	EC000313
ETIM 3.0	EC001600
ETIM 4.0	EC001600
ETIM 5.0	EC002584

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

Approvals

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UL Recognized / cUL Recognized / LR / BV / ABS / BSH / EAC / cULus Recognized

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Approvals

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

cUL Recognized 

LR

BV

ABS

BSH

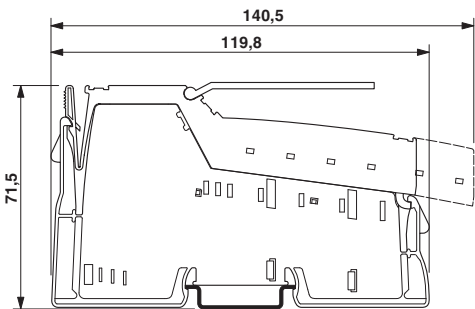
EAC

cULus Recognized 

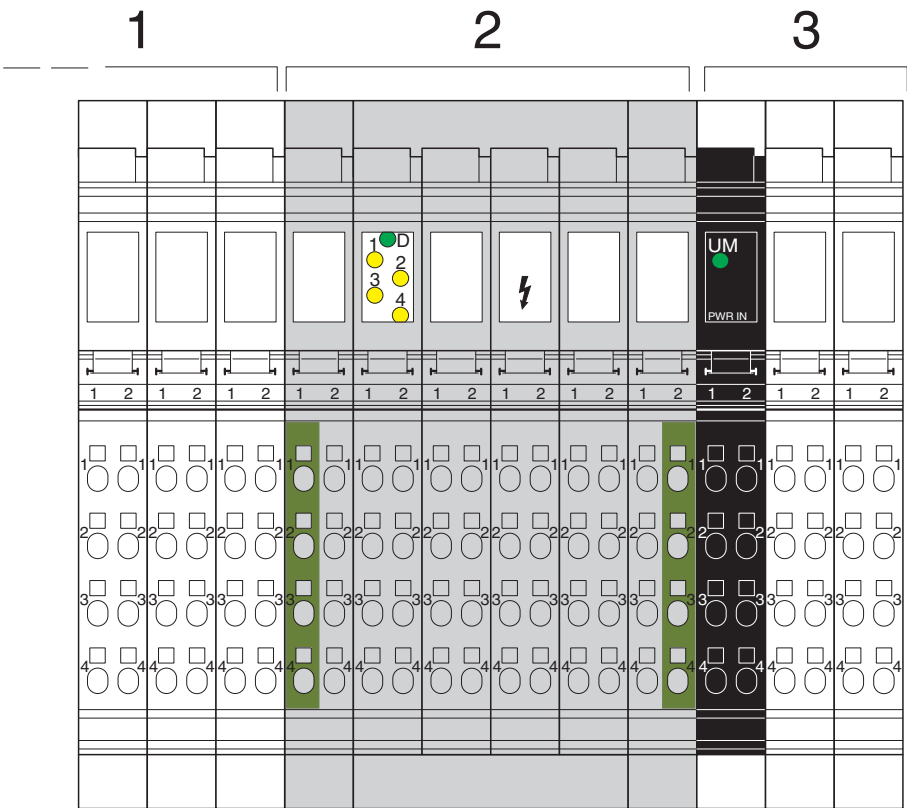
Drawings

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Dimensional drawing



Connection diagram



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Schematic diagram

