

## Inline terminal - IB IL PD 24V-PAC - 2862987

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Inline terminal for power distribution (24 V), complete with accessories, (connector and labeling field) 24 V supply voltage is fed out from the segment circuit (US)

### Product Description

The terminal is designed for use within an Inline station. The IB IL PD 24V (-PAC) allows the 24 V supply voltage to be fed out of the segment circuit (US). It thus makes it possible to supply 24 V from US for sensors that are connected with 1-wire technology to the IB IL 24 DI 32/HD terminal block.

### Product Features

- Supply of the 24 V segment voltage US



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	74.7 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

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### Technical data

#### Power supply

I/O voltage	24 V DC
I/O voltage range	19.2 V DC ... 30 V DC
Max. current consumption	8 A

#### General

Weight	44 g
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#### Inline potentials

Segment circuit supply $U_s$	24 V DC
Current consumption from $U_s$	8 A (maximum)

#### Standards and Regulations

Test section	24 V supply (I/O) / functional earth ground 500 V AC 50 Hz 1 min.
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### Classifications

#### eCl@ss

eCl@ss 4.0	27250302
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	27242610

#### ETIM

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

#### UNSPSC

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

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## Approvals

Approvals

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Approvals

LR / BV / ABS / EAC

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Ex Approvals

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Approvals submitted

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## Approval details

LR

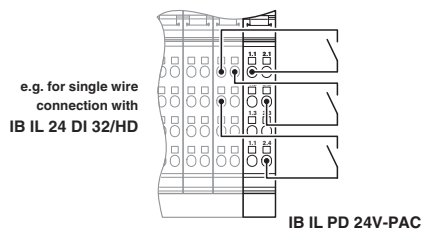
BV

ABS

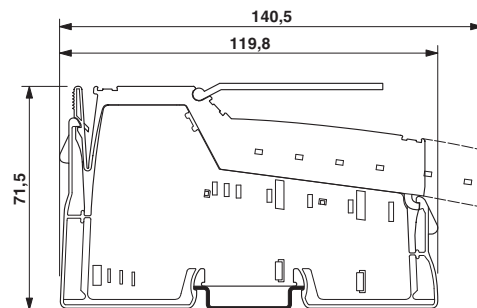
EAC

## Drawings

Connection diagram



Dimensional drawing



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