

# 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 terminal enables the 24 V supply voltage to be supplied from the segment circuit ( $U_S$ ). It therefore provides the 24 V supply from  $U_S$  for sensors, which are connected to the IB IL 24 DI.../HD-PAC Inline terminals via 1-conductor technology.

## Your advantages

- Supply of the 24 V segment voltage US



## Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4017918910105

## 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	8 A

### General

Weight	44 g
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### Inline potentials

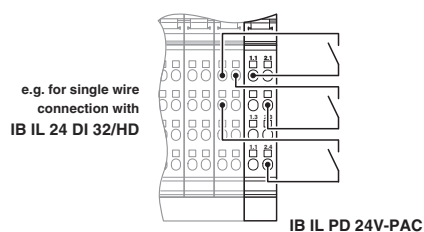
Designation	Segment circuit supply (U <sub>S</sub> )
Supply voltage	24 V DC (via voltage jumper)
Supply voltage range	19.2 V DC ... 30 V DC (including all tolerances, including ripple)
Current consumption	max. 8 A

### Environmental Product Compliance

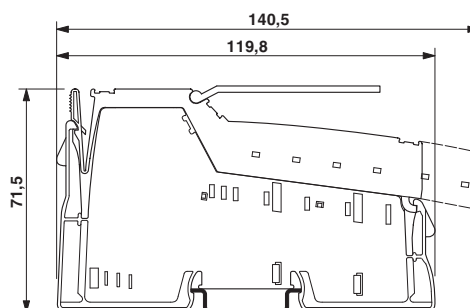
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Connection diagram



Dimensional drawing



## Approvals

### Approvals

Approvals

DNV GL / BV / LR / ABS / EAC




Ex Approvals

### Approval details

DNV GL	<a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a>	A-13984
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### Approvals

BV		<a href="http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials">http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials</a>	20989/B2_BV
LR		<a href="http://www.lr.org/en">http://www.lr.org/en</a>	08/20033
ABS		<a href="http://www.eagle.org/eagleExternalPortalWEB/">http://www.eagle.org/eagleExternalPortalWEB/</a>	17-HG1621871-PDA
EAC			EAC-Zulassung

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