

## Inline terminal - IB IL PD GND-PAC - 2862990

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Inline terminal for power distribution (GND), complete with accessories, (connector and labeling field) connections for GND

### Product Description

The terminal is designed for use within an Inline station.

The terminal has eight GND connections. They therefore enable connection to the station-internal GND of sensors and actuators, which are connected to the IB IL 24 DI.../HD-PAC or IB IL 24 DO.../HD-PAC terminal via 1-conductor technology.


They therefore enable connection to the station-internal GND of actuators, which are connected to the IB IL 24 DO 32/HD terminal via 1-conductor technology.

### Your advantages

- Connections for GND



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 910099
GTIN	4017918910099

### 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	GND
Max. current consumption	8 A

### General

Weight	44 g
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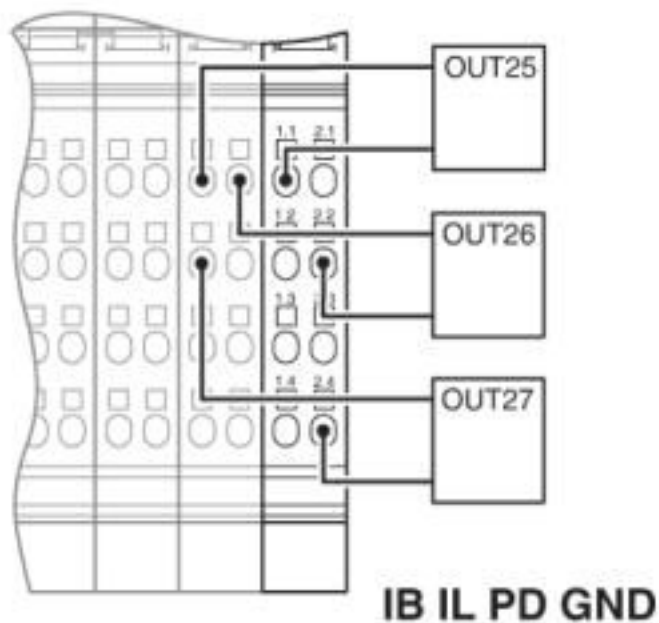
### Environmental Product Compliance

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

## Drawings

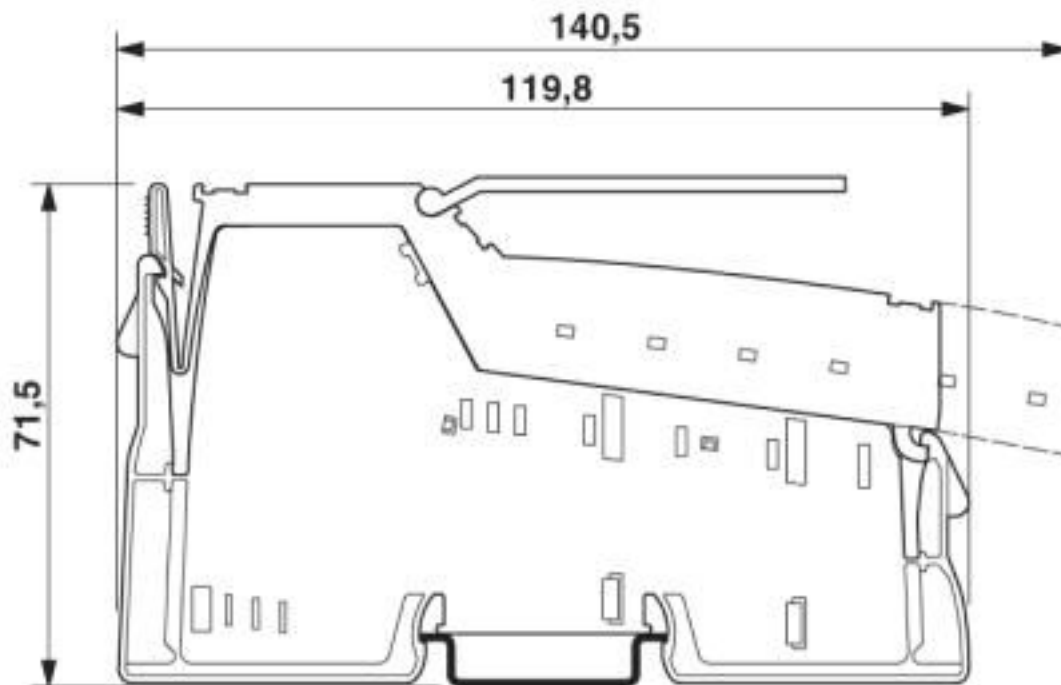
Connection diagram

**E.g., for single-wire connection with  
IB IL 24 DO 32/HD**



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Dimensional drawing



## Classifications

eCl@ss

eCl@ss 10.0.1	27242692
eCl@ss 4.0	27250300
eCl@ss 4.1	27250200
eCl@ss 5.0	27250600
eCl@ss 5.1	27242600
eCl@ss 6.0	27242600
eCl@ss 7.0	27242692
eCl@ss 8.0	27242692
eCl@ss 9.0	27242692

ETIM

ETIM 2.0	EC000313
ETIM 3.0	EC000313
ETIM 4.0	EC001599
ETIM 5.0	EC002584
ETIM 6.0	EC002584
ETIM 7.0	EC002584

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404

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## Classifications

### UNSPSC

UNSPSC 11	39121311
UNSPSC 12.01	39121311
UNSPSC 13.2	39121311
UNSPSC 18.0	32151602
UNSPSC 19.0	32151602
UNSPSC 20.0	32151602
UNSPSC 21.0	32151602

## Approvals

### Approvals

#### Approvals

DNV GL / BV / LR / ABS / EAC

#### Ex Approvals

### Approval details

DNV GL		<a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a>	TAA00002CU
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

## Accessories

### Accessories

Labeling panel

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### Accessories

Labeling field - IB IL FIELD 2 - 2727501

Labeling field, width: 12.2 mm



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### 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



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