

## Inline terminal - IB IL 24 PWR IN/2-F-XC-PAC - 2701162

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Inline power terminal, version for extreme conditions, complete with accessories (connector plug and labeling field), 24 V DC, with fuse (main and segment voltage)

### Why buy this product

- ✓ Supply of the 24 V main voltage UM
- ✓ Provision of the 24 V segment voltage US
- ✓ Diagnostic and status indicators
- ✓ Can be used under extreme ambient conditions
- ✓ Extended temperature range of -40°C ... +70°C (see "Tested successfully: use under extreme ambient conditions" in the data sheet)
- ✓ Coated PCBs



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 713757
Weight per Piece (excluding packing)	59.0 g
Custom tariff number	85389091
Country of origin	Germany
Note	Made to Order (non-returnable)

### 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
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## Technical data

### Interfaces

Interface	Inline local bus
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### Power supply

Communications power $U_L$	7.5 V DC (via voltage jumper)
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### General

Type of protection	Surge protection
Protective circuit/component	Suppressor diode
Weight	59 g

## Classifications

### eCl@ss

eCl@ss 4.0	27250308
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 3.0	EC001600
ETIM 4.0	EC001599
ETIM 5.0	EC001600

### 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 / cULus Recognized

#### Ex Approvals

## Inline terminal - IB IL 24 PWR IN/2-F-XC-PAC - 2701162

### Approvals


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Approvals submitted

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#### Approval details

UL Recognized 

cUL Recognized 

cULus Recognized 

### Accessories

Accessories

Labeling panel

Labeling field - IB IL FIELD 2 - 2727501

Labeling field, width: 12.2 mm



### Plug

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Inline connector - IB IL SCN-PWR IN-CP - 2727637



Connector, colored, for Inline power and segment terminal blocks

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## Accessories

Inline connector - IB IL SCN-PWR IN - 2727462

Connector, for Inline power and segment terminal blocks



## Terminal marking

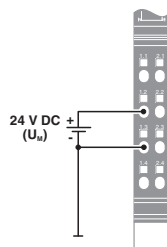
Insert strip - ESL 62X10 - 0809492

Insert strip, Sheet, white, unlabeled, can be labeled with: Office printing systems, Plotter: Laser printer, Mounting type: Insert, Lettering field: 62 x 10 mm

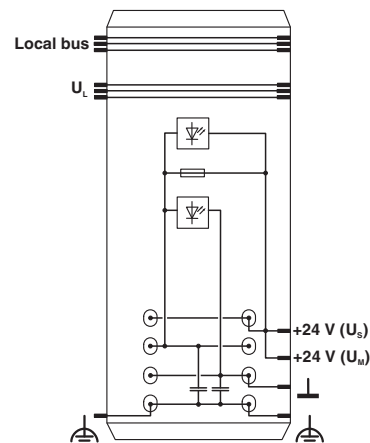


## Drawings

Connection diagram



Block diagram



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Dimensioned drawing

