

# IB IL 24 L2-PAC - Inline function terminal



2861425

<https://www.phoenixcontact.com/us/products/2861425>

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Inline Loop 2 branch terminal block, complete with accessories (connector and labeling field)

## Commercial data

Item number	2861425
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DRI153
GTIN	4017918904647
Weight per piece (including packing)	235.5 g
Weight per piece (excluding packing)	235.5 g
Customs tariff number	85389091
Country of origin	DE

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## Technical data

### Product properties

Type	modular
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### System properties

#### Programming data

Register length (bus)	0 bit
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### Electrical properties

#### Potentials: Communications power ( $U_L$ )

Supply voltage	7.5 V DC (via voltage jumper)
Current draw	max. 85 mA

#### Potentials

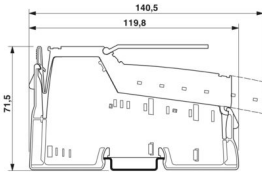
Current draw	max. 1.855 A
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### Connection data

#### Inline connector

Connection method	Spring-cage connection
Conductor cross-section, rigid	0.08 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross-section, flexible	0.08 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross-section AWG	28 ... 16

### Dimensions

Dimensional drawing	
Width	48.8 mm
Height	119.8 mm
Depth	71.5 mm

### Mounting

Mounting type	DIN rail mounting
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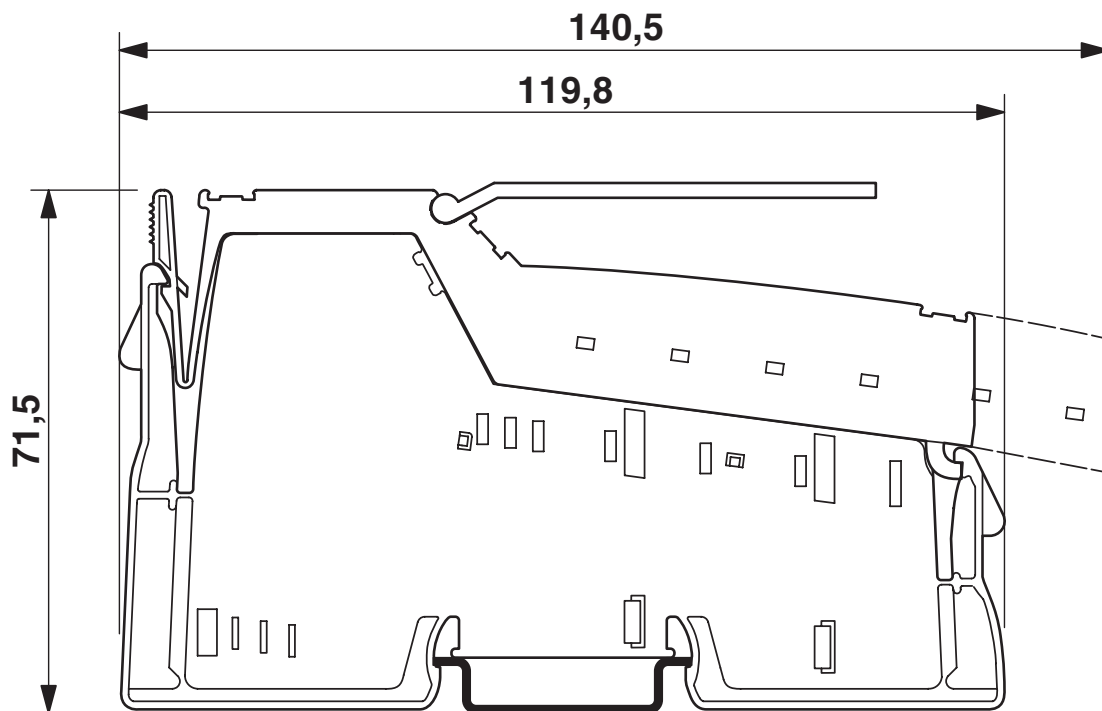


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## Drawings

Dimensional drawing



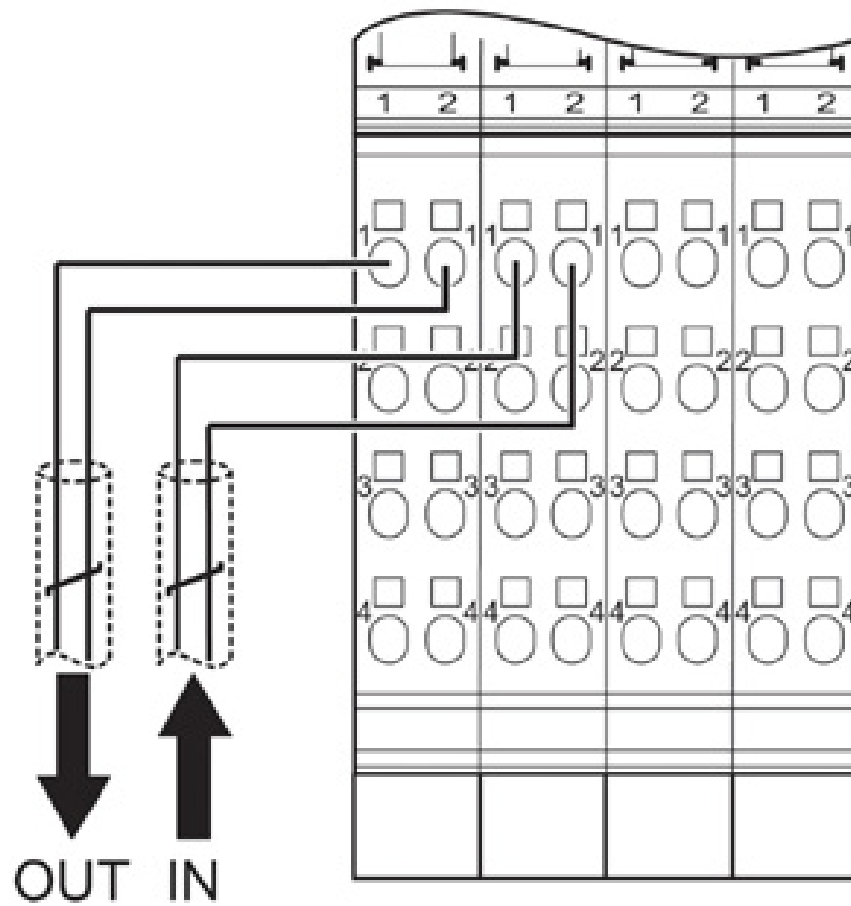
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Connection diagram



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## Environmental product compliance

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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