

Inline terminal - IB IL 24/230 DOR 1/W-2MBD - 2855910

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Inline digital output terminal block, without accessories, 1 relay PDT contact, gold contact, transmission speed 2 Mbaud, 5 - 253 V AC, 3 A

Your advantages

- ✓ Safe isolation
- ✓ Floating connection for one actuator
- ✓ Nominal current at the output: 3 A
- ✓ Total current of the terminal: 3 A
- ✓ Diagnostic and status indicators



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 901844
GTIN	4017918901844

Technical data

Dimensions

Width	12.2 mm
Height	119.8 mm
Depth	71.5 mm
Note on dimensions	Housing dimensions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 55 °C
Ambient temperature (storage/transport)	-25 °C ... 85 °C
Permissible humidity (operation)	75 % ... 85 % (in the range of -25°C ... +55°C, appropriate measures against increased humidity (> 85%) must be taken.)
Permissible humidity (storage/transport)	75 % ... 85 % (slight temporary condensation may sometimes appear on the housing)
Air pressure (operation)	70 kPa ... 106 kPa (up to 3000 m above sea level)

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Technical data

Ambient conditions

Air pressure (storage/transport)	70 kPa ... 106 kPa (up to 3000 m above sea level)
Degree of protection	IP20

Interfaces

Designation	Inline local bus
Connection method	Via data marshalling

Standards and Regulations

Protection class	I, IEC 61140, EN 61140, VDE 0140-1
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Digital outputs

Output name	Relay output
Connection method	Spring-cage connection
Connection technology	Floating SPDT relay contact
Number of outputs	1
Type of protection	Overload protection, short-circuit protection of outputs
Maximum output current per channel	2.2 A
Maximum output current per module	3 A

General

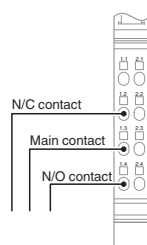
Mounting type	DIN rail
Net weight	50.19 g
Note on weight specifications	without plug

Inline potentials

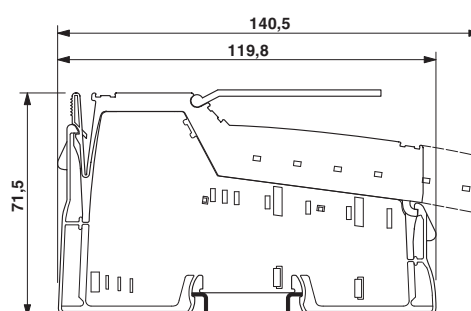
Designation	Communications power (U_L)
Supply voltage	7.5 V DC (via voltage jumper)
Current consumption	max. 90 mA

Drawings

Connection diagram



Dimensional drawing



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