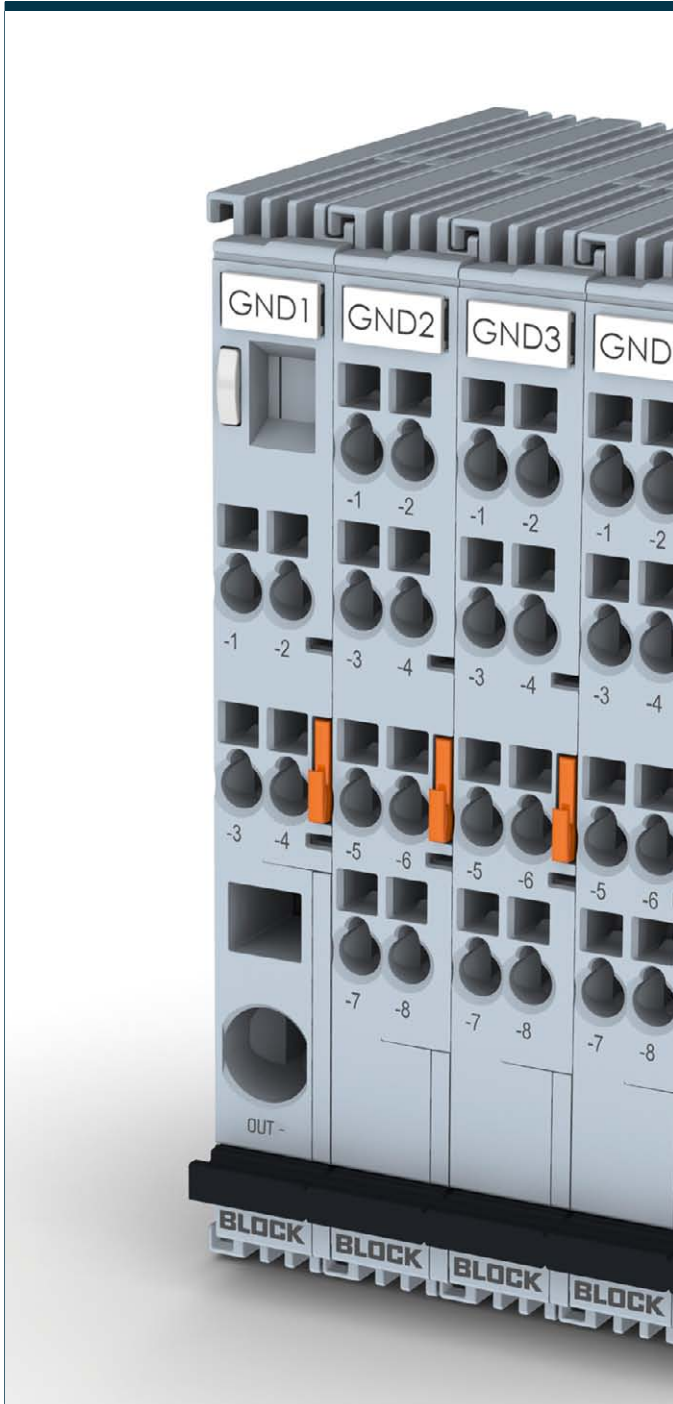


Ground module **EB-GND**



General Data

Input rated voltage 12/24/48 Vdc

Output rated current max. 40 A

Ambient temperature -40 °C to +70 °C

Advantages

0 V collective terminal with 4 or 8 inputs

EB-GND4: Output to feed back up to 40 A to the power supply provided

Total current up to 40 A per module

Applications

Ground module to feed back the 0 V signal to the power supply as a replacement for the series terminal.

1.1

1.2

1.3

2.1

2.2

3.1

3.2

3.3

4.0

5.1

5.2



Ground module EB-GND

		EB-GND4	EB-GND8
Electrical data	Typ		
	Input		
	Input rated voltage	12/24/48 Vdc	12/24/48 Vdc
	Input rated current	4 x 10 A	8 x 10 A
	Output		
	Output current	max. 40 A	max. 40 A
	Environment		
	Ambient temperature	-40 °C to +70 °C	-40 °C to +70 °C
	Storage temperature	-40 °C to +85 °C	-40 °C to +85 °C
	Accessory		
Cross connection	EB-BAR for bridging modules in series	EB-BAR for bridging modules in series	
Order numbers			
	Order Number	EB-GND4	EB-GND8
Mechanical data	Terminal and mounting		
	Terminals output, (spring clamp terminal)	1,5 - 16 mm ²	-
	Terminals input, (spring clamp terminal)	0,08 - 2,5 mm ²	0,08 - 2,5 mm ²
	Mounting position	horizontal for standard rail DIN TS35	horizontal for standard rail DIN TS35
	Measures and weights		
	Dimension (W x H x D)	12 x 99 x 60 mm	12 x 99 x 60 mm
	Weight	0.040 kg	0.040 kg
	Dimension picture (in mm)	①	①
	A	61.2	61.2
	B	53.7	53.7
C	64.5	64.5	
D	14.8	14.8	
E	99.3	99.3	
F	51.7	51.7	
G	12	12	

Dimension pictures

