

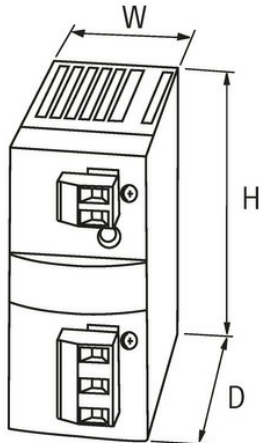
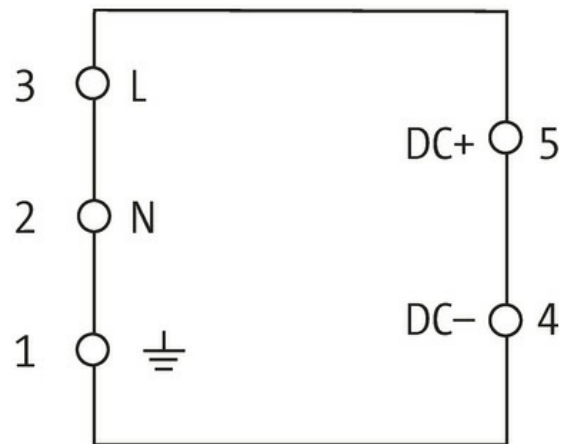
**MCS-B POWER SUPPLY 1-PHASE,**

IN: 95-265VAC OUT: 4-6V/3ADC

INPUT: 110...240 V AC

OUTPUT: 5 V DC  $\pm 1\%$ 

Current: 3 A

[Link to Product](#)**Illustration**

Product may differ from Image

**General data**

Standards	IEC 61010-2-201, EN 61204-3, EN 55022 B, EN 61000-3-2
Mounting method	DIN-rail mountable TH35 (EN 60715)
Temperature range	0...+40 °C, ...+50 °C derating (storage temperature -20...+85 °C)
Relative humidity	5...95%, no condensation
Efficiency	80%
Dimensions HxWxD	76x38x87.5 mm

**Output**

Output voltage	5 V DC (SELV), $\pm 1\%$ ; 4.2...6 V adjustable
LED display	LED (green) for output voltage
Output current	3 A (+40 °C); 2.5 A (+55 °C)
Mains failure bridging time	min. 30 ms (115 V AC); min. 180 ms (230 V AC)

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/22

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Ripple	max. 20 mV eff/rms
Spikes	max. 120 mV ss/pp
Unit protection	short-circuit and overload protected
Parallel usage/serial usage	no/yes (max. 2 units)

**Input**

Input voltage	95...265 V AC; 110...300 V DC
Primary fusing external	max. 10 A
Input current	0.3 A (115 V AC); 0.2 A (230 V AC)
Inrush current after 1 ms	max. 15 A
Frequency	50...60 Hz

**Commercial data**

country of origin	CZ
customs tariff number	85044090
EAN	4048879079938
eClass	27049002
Packaging unit	1.000