

MCS-B POWER SUPPLY 1-PHASE,

IN: 100-265VAC OUT: 24V/7,5ADC

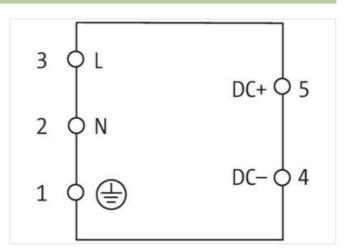
INPUT: 100...265 V AC OUTPUT: 24 V DC +3/-1%

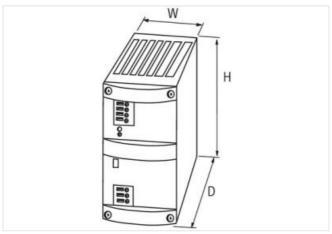
Current: 7.5 A

Link to Product

Illustration







Product may differ from Image





General data	
Standards	IEC 61010-2-201, EN 61204-3, EN 55011 A
Mounting method	DIN-rail mountable TH35 (EN 60715)
Temperature range	-25+40 °C,+50 °C derating (storage temperature -25+85 °C)
Relative humidity	595%, no condensation
Efficiency	87%
Dimensions H×W×D	115×54×145 mm
Output	

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: 2022-11-13



Output voltage	24 V DC (SELV), ±1%; 2228 V adjustable
LED display	LED (green) for output voltage
Output current	7.5 A (+40 °C), 6 A (+55 °C)
Mains failure bridging time	min. 14 ms (115 V AC); min. 80 ms (230 V AC)
Ripple	max. 20 mV eff/rms
Spikes	max. 100 mV ss/pp
Unit protection	short-circuit and overload protected
Parallel usage/serial usage	max. 5 units/max. 2 units
Input	
Input voltage	100265 V AC
Primary fusing external	max. 10 A
Input current	2.9 A (115 V AC); 1.6 A (230 V AC)
Inrush current after 1 ms	max. 37 A
Frequency	5060 Hz
Product article number of manufacturer	85164