MURR ELEKTRONIK
stay connected

EMPARRO POWER SUPPLY 1-PHASE,

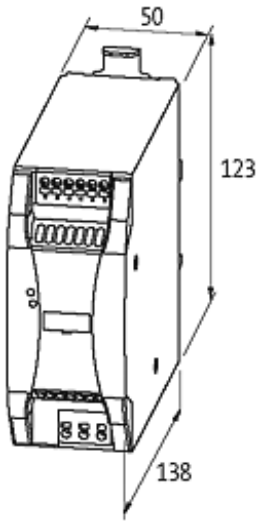
IN: 100-240VAC OUT: 24-28VDC/5A

INPUT: 85...265 V AC/90...250 V DC
OUTPUT: 24...28 V DC
Current: 5 A

Link to Product

Illustration





Product may differ from Image

Approvals

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 08/16

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Input	
Input voltage	85...265 V AC/90...250 V DC
Input current	1.3 A (100 V AC); 0.61 A (240 V AC)
Inrush current after 1 ms	max. 5.5 A (230 V AC)
Power factor	0.87 (230 V AC)
Primary fusing external	20 A (T)
Frequency	50...60 Hz
General data	
Standards	EN 60950-1, EN 61204-3, EN 55011 B, EN 61000-3-2, SEMI F47
Relative humidity	5...95 %, no condensation
Efficiency	92.7 % (110 V AC); 93.4 % (230 V AC)
Dimensions H × W × D	123×50×138 mm
Mounting method	DIN-rail mountable TH35 (EN 60715)
Temperature range	-25...+60 °C, ...+70 °C derating (storage temperature -40...+80 °C)
Output	
Output voltage	24 V DC (SELV), ±1 %; 24...28 V adjustable
Power Boost	Iout N × 150 % (min. 4 s)
Output current	5 A
Mains failure bridging time	min. 30 ms (230 V AC); 5 A (24 V DC)
Ripple	max. 50 mVrms
Spikes	max. 200 mV p-p
Unit protection	short-circuit and overload protected
LED display	LED (green): OK; LED (red): overload, overheating or short-circuit
Parallel usage/serial usage	max. 5 units/max. 2 units
Commercial data	
country of origin	CZ
customs tariff number	85044090
EAN	4048879402903
eClass	27049002
minimum order quantity	1

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