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TECHNOLOGY GROUP

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Find the *Murr Elektronik 85061* at our website: ***Click HERE***

MURR ELEKTRONIK
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MCS-B Power supply 1-phase, primary switched IN: 100-265VAC OUT: 24V/10ADC

INPUT: 100...265 V AC
OUTPUT: 24 V DC
Current: 10 A

Image

- stable output voltage, short-circuit and overload protected
- Wide voltage input
- touch protected (EN 60529) IP20

Vicarious picture



Approvals

Listed

Input	
Voltage range	100...265 V AC
Input current	3.4 A (115 V AC); 2.2 A (230 V AC)
Inrush current after 1 ms	<= 40 A
Primary fusing	max. 16 A
Frequency	50/60 Hz
Output	
Output voltage	24 V DC (SELV), +3/-1 %
Output current	10 A (+40 °C); 8 A (+55 °C)
	83 % (115 V AC); 85 % (230 V AC)
Mains failure bridging	>= 15 ms (115 V AC); >= 115 ms (230 V AC)
Ripple	<= 20 mV rms
Spikes	<= 100 mV p-p
Protection	Short-circuit and overload protected
LED display	LED (green) for output voltage
Parallel usage/serial usage	no/yes (max. 2 units)
General data	
Standards	(EN 60950-1), (EN 61204-3), (EN 55011 A)
Mounting method	DIN-rail mountable TH35 (EN 60715)
Relative humidity	5...95 %, no condensation
Temperature range	0...+40 °C, to +70 °C derating (storage temperature -25...+85 °C)
Dimensions H × W × D	128 x 68 x 165 mm

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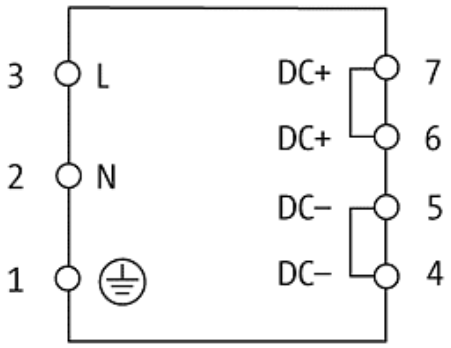
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Commercial data		
Net weight	831	
Net weight	831	
Weight unit	gram	
Basic unit	pc.	
Customs tariff number	85044090	
Unit (piece)	1	
Limited value	1	
Accessories		**Art.-No.**
	Accessory for MCS Plate for screw mounting	89514

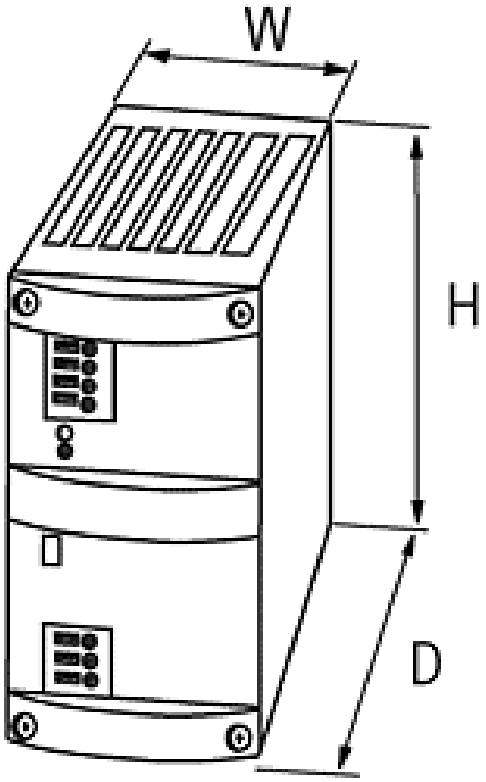
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Circuit diagram



Dimension drawing



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