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Expert team | Trust guarantee | 100% satisfaction

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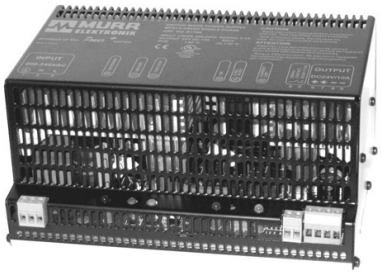
Find the *Murr Elektronik MPS10-110/24* at our website: *Click HERE*

MURR ELEKTRONIK
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MPS Power supply 1-phase, primary switched IN: 95-132VAC OUT: 22-28V/10ADC

Input voltage: 95...132 V AC
Output voltage: 22...28 V DC
Current: 10 A

Image



– Units decoupling through diode block at parallel usage.

– Single-phase, primary switched
– stable output voltage, short-circuit and overload protected
– touch protected acc. to (EN 60529) IP20

Approvals

c UL us Listed

Input	
Input voltage	95...132 V AC
Input current	4.2 A
Primary fusing	max. 10 A
Frequency	50/60 Hz
Output	
Output voltage	24 V DC (SELV), ±1 %; 22...28 V adjustable
Nominal output current	10 A (+60 °C); 12 A (+40 °C)
Efficiency	0.9
Mains failure bridging	>= 10 ms (115 V AC)
Ripple	<= 20 mV eff
Spikes	<= 100 mV ss
Protection	short-circuit and overload protected, pre-warning and switching-off when overheated or overloaded, signaling over alarm output
LED display	LED (green) = in operation; LED (red) = off; LED (yellow) = Pre-warning when overheated or overloaded
Parallel usage/serial usage	yes/yes
Alarm output	electronic relay max. 60 V DC/0.2 A, group alarm for all failures and pre-warnings, quit via the green reset button
General data	
Standards	(EN 60950-1), (EN 61204-3), (EN 55022 B)
Temperature range	0...+60 °C (storage temperature -25...+85 °C)
Mounting method	for DIN rail mounting (TH35) acc. to EN 60715, additional plate for screw mounting Art. No. 89500
Relative humidity	5...95 %, no condensation
Weight	1.7 kg
Dimensions H x W x D	132 x 198 x 97 mm

All data on this data sheet was compiled carefully.
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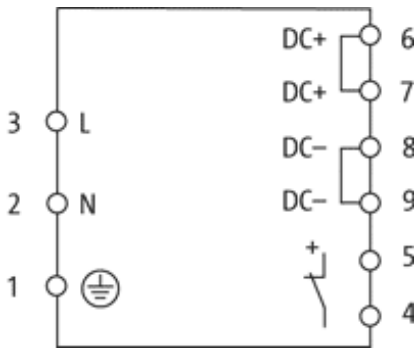
Commercial data	
Gross weight	1855
Net weight	1855
Weight unit	gram
Basic unit	pc.
Customs tariff number	85044081
Unit (piece)	1
Limited value	1
Comments	
	Units decoupling through diode block at parallel usage.

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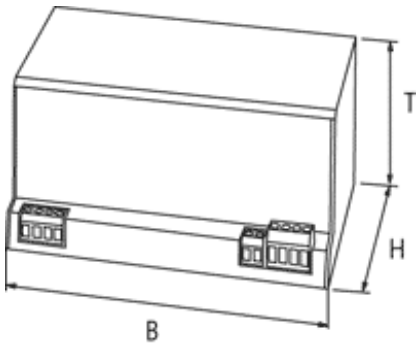
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Circuit diagram



Dimension drawing



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