

stay connected

## MPS POWER SUPPLY 1-PHASE,

IN: 185-265VAC OUT: 22-28V/20ADC

INPUT: 185...265 V AC OUTPUT: 22...28 V DC

Current: 20 A

Single-phase, primary switched

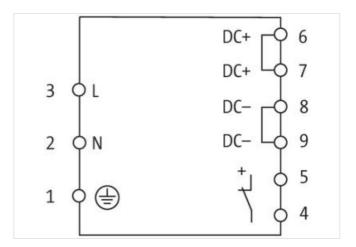
Protection IP20

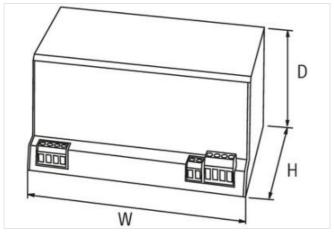
Units decoupling through diode block at parallel usage.

## **Link to Product**

## Illustration







Product may differ from Image



General data	
Standards	IEC 61010-2-201, EN 61204-3, EN 55022 B
Mounting method	DIN-rail mountable TH35 (EN 60715), additional plate for screw mounting ArtNo. 89500
Temperature range	0+60 °C (storage temperature -25+85 °C)
Relative humidity	595%, no condensation

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

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Efficiency	90%
Dimensions H×W×D	132×243×123 mm
Output	
Output voltage	24 V DC (SELV), ±1%; 2228 V adjustable
LED display	LED (green): in operation; LED (red): off; LED (yellow): pre-warning when overheated or overloaded
Alarm output	electronic relay max. 60 V DC/0.2 A, group alarm for all failures and pre-warnings, reset via the green button
Output current	20 A (+60 °C); 24 A (+40 °C)
Mains failure bridging time	min. 10 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	yes/yes
Input	
Input voltage	185265 V AC
Primary fusing external	max. 16 A
Input current	4 A
Frequency	5060 Hz
Product article number of manufacturer	85057