MURR ELEKTRONIK
stay connected

MPS POWER SUPPLY 1-PHASE,

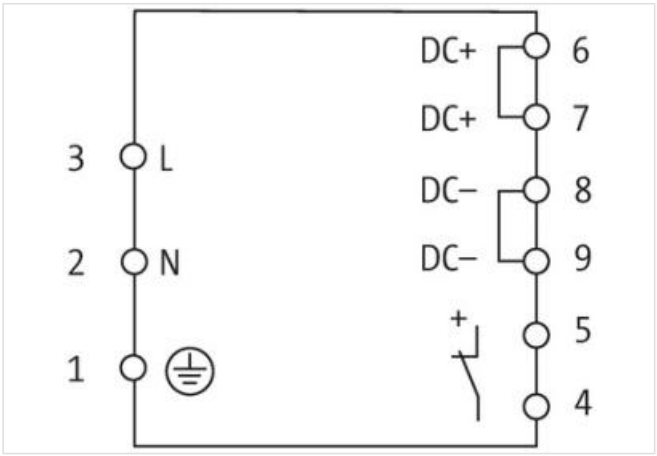
IN: 185-265VAC OUT: 22-28V/10ADC

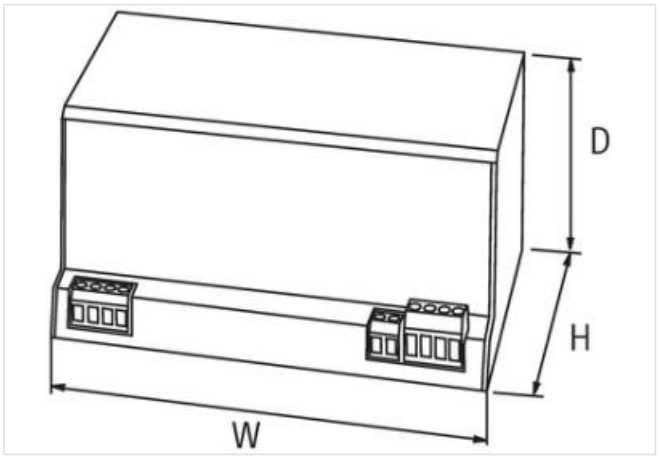
INPUT: 185...265 V AC
OUTPUT: 22...28 V DC
Current: 10 A
Units decoupling through diode block at parallel usage.
additional mounting feet for screw mounting part no. 89500

Link to Product

Illustration







Product may differ from Image

Commercial data

ECLASS-6.0	27049002
ECLASS-6.1	27049002
ECLASS-7.0	27049002
ECLASS-8.0	27049002
ECLASS-9.0	27040701

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ECLASS-10.1	27040701
ECLASS-11.1	27040701
ECLASS-12.0	27040701
ETIM-5.0	EC002540
customs tariff number	85044083
GTIN	4048879080712
Packaging unit	1
Electrical data	
Parallel connection	yes
Series connection	yes
Security level	SELV
Electrical data | Supply	
Power frequency	50 ... 60 Hz
Electrical data | Input	
Input voltage AC min.	185 V
Input voltage AC max.	265 V
Current input AC	2,1 A
External back-up fuse per phase max.	10 A
Efficiency	90 %
Electrical data | Output	
Output voltage DC	24 V
Output voltage DC min.	22 V
Output voltage DC max.	28 V
Output voltage adjustable	yes
Output current	10 A
Output current (UL)	12 A
Mains failure bridging min.	10 ms @ 230 V AC
Ripple effective max.	20 mV
Spikes (s-s) max.	100 mV
Diagnostics	
Alarm contact	yes
Alarm contact message type	group alarm
Alarm contact message content	all failures, all forewarnings, reset via the green button
Alarm contact triggers @	60 V DC / 0.2 A
Device protection | Electrical	
Short-circuit protection output	yes
Overload protection output	yes
Mechanical data | Mounting data	
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Height	132 mm
Width	198 mm
Depth	97 mm
Environmental characteristics | Climatic	
Operating temperature min.	0 °C
Operating temperature max.	60 °C
Storage temperature min.	-25 °C
Storage temperature max.	85 °C
Relative humidity min. (operation)	5 %
Relative humidity max. (operation)	95 % no condensation
Connection type 3	

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Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	Signal
PIN 2	Signal +
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	3
PIN 1	PE
PIN 2	N
PIN 3	L
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	+
PIN 2	+
PIN 3	-
PIN 4	-

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