MURR ELEKTRONIK
stay connected

MPS POWER SUPPLY 1-PHASE,

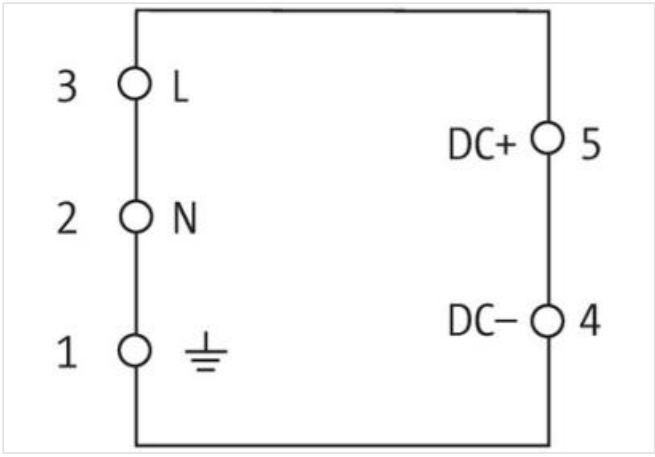
IN: 95-265VAC OUT: 24V/3ADC

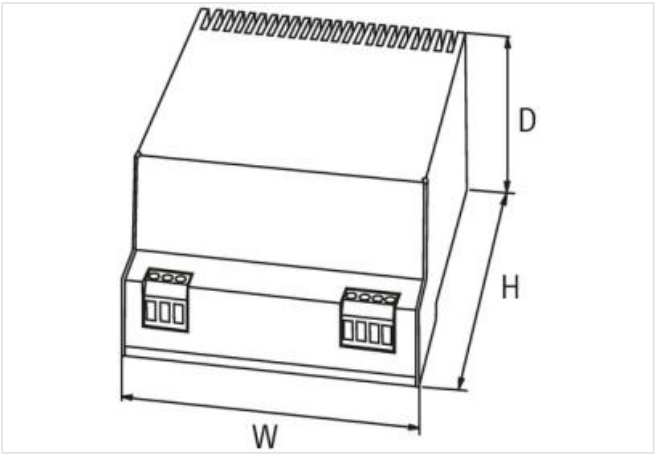
INPUT: 95...265 V AC
OUTPUT: 24 V DC
Current: 3 A
Mains failure bridging min.
8.3 ms (115 V AC); min. 80 ms (230 V AC)
additional mounting feet for screw mounting part no. 89500

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

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29

ECLASS-9.0	27040701
ECLASS-10.1	27040701
ECLASS-11.1	27040701
ECLASS-12.0	27040701
ETIM-5.0	EC002540
customs tariff number	85044083
GTIN	4048879080736
Packaging unit	1
Electrical data	
Parallel connection	no
Series connection	yes
Security level	SELV
Electrical data | Supply	
Power frequency	50 ... 60 Hz
Electrical data | Input	
Input voltage 1 AC	115 V
Input voltage 2 AC	230 V
Input voltage AC min.	95 V
Input voltage AC max.	265 V
Input current at input voltage 1 AC	1,5 A
Input current at input voltage 2 AC	0,75 A
Inrush current max.	20 A
External back-up fuse per phase max.	10 A
Efficiency	84 %
Electrical data | Output	
Output voltage DC	24 V
Output voltage DC min.	23,76 V
Output voltage DC max.	24,72 V
Output voltage adjustable	no
Output current	3 A
Output current (UL)	3,5 A
Ripple effective max.	20 mV
Spikes (s-s) max.	100 mV
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	75 mm
Depth	71 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 2	
Connection	Screw terminals SK

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29

Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	+
PIN 2	-
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

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29