MURR ELEKTRONIK
stay connected

MPS POWER SUPPLY 3-PHASE,

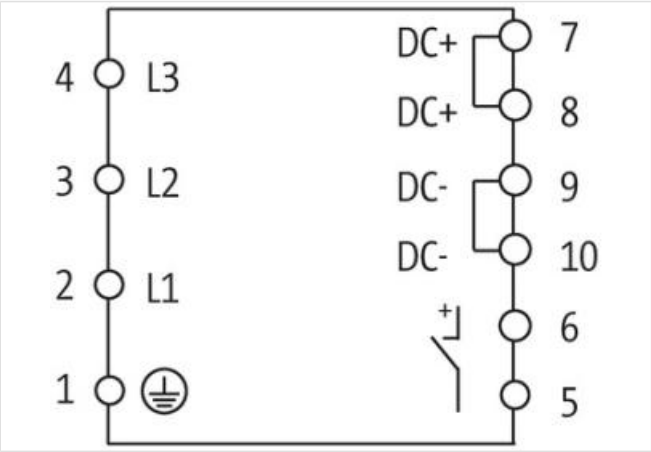
IN: 360-550VAC OUT: 22-28V/10ADC

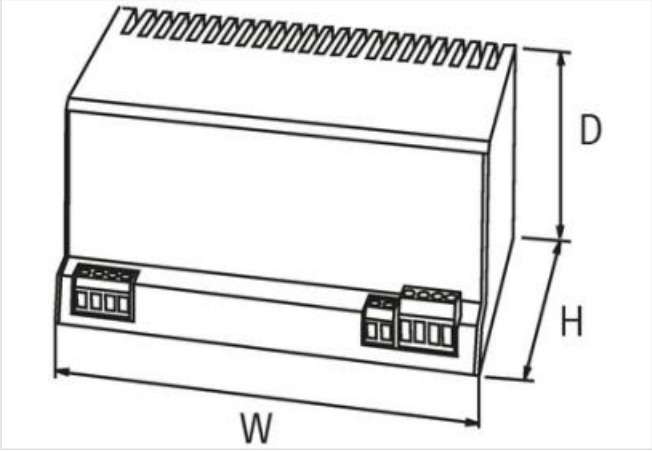
INPUT: 3× 360...550 V AC
OUTPUT: 22...28 V DC
Current: 10 A
Wide voltage input
Protection IP20
Units decoupling through diode block at parallel usage.
additional mounting feet for screw mounting part no. 89500

Link to Product

Illustration







Product may differ from Image

Commercial data

ECLASS-6.0	27049002
ECLASS-7.0	27049002
ECLASS-8.0	27049002
ECLASS-9.0	27040701
ETIM-5.0	EC002540
customs tariff number	85044083
GTIN	4048879080620
Packaging unit	1

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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.	360 V
Input voltage AC max.	550 V
Input current AC (3-phase)	0,41 A
External back-up fuse per phase max.	10 A
Phase number input	3
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.	3 ms @ 400 V AC
Phase monitoring	Switching off during 2-phase operation
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	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)	30 %
Relative humidity max. (operation)	90 % no condensation
Connection type 3	
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

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Color contact carrier	green
No. of poles	4
PIN 1	PE
PIN 2	L 1
PIN 3	L 2
PIN 4	L 3
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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