

MPS POWER SUPPLY 3-PHASE,

IN: 360-550VAC OUT: 22-28V/40ADC

INPUT: 3× 360...550 V AC OUTPUT: 22...28 V DC

Current: 40 A Wide voltage input

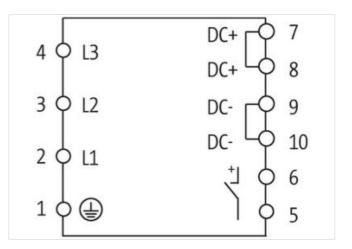
Units decoupling through diode block at parallel usage.

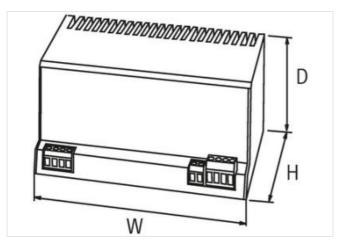
can be snapped on rail included

Link to Product

Illustration







Product may differ from Image

Electrical data

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	4048879080590	
Packaging unit	1	

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: 2024-05-05



stay connected

Parallel connection	yes
Series connection	yes
Security level	SELV
Electrical data Supply	
Power frequency	50 60 Hz
· ·	00 00 TE
Electrical data Input	
Input voltage AC min.	360 V
Input voltage AC max.	550 V
Input current AC (3-phase)	1,7 A
External back-up fuse per phase max.	10 A
Phase number input	3
Efficiency	91 %
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	40 A
Output current (UL)	48 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	
Overload protection output	yes
Short-circuit protection output	yes
Mechanical data Mounting data	
Mounting method	geschnappt
Height	193 mm
Width	282 mm
Depth	132 mm
Environmental characteristics Climati	c
·	0 °C
Operating temperature min. 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	
	Covery terrainale CIV
Connection	Screw terminals SK
Family construction form	terminal
Gender Color contact corrier	female
Color contact carrier	green
No. of poles PIN 1	2 Circul
PIN 2	Signal Signal :
	Signal +
Connection Family construction form	Screw terminals SK
Family construction form	terminal
Gender Color contact corrier	female
Color contact carrier	green
No. of poles	4



PIN 1	PE
PIN 2	L1
PIN 3	L2
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	•