

MCS POWER SUPPLY 1-PHASE,
IN: 185-265VAC OUT: 24-28V/20ADC

INPUT: 185...265 V AC
OUTPUT: 24...28 V DC
Current: 20 A

[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
ECLASS-10.1	27040701

ECLASS-11.1	27040701
ECLASS-12.0	27040701
ETIM-5.0	EC002540
customs tariff number	85044083
GTIN	4048879080507
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	230 V
Input voltage AC min.	185 V
Input voltage AC max.	265 V
Current input AC	4,2 A
External back-up fuse per phase max.	16 A
Efficiency	90 %
Electrical data Output	
Selectable switch-off mode	front sided plug link (automatic re-start or definite shut-off)
Output voltage DC	24 V
Output voltage DC min.	24 V
Output voltage DC max.	28 V
Output voltage adjustable	yes
Output current	20 A
Output current (UL)	24 A
Mains failure bridging min.	20 ms @ 230 V AC
Ripple effective max.	20 mV
Spikes (s-s) max.	250 mV
Device protection Electrical	
Overload protection output	yes
Short-circuit protection output	yes
Mechanical data Mounting data	
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Height	170 mm
Width	84 mm
Depth	201 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	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green

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