

MCS POWER SUPPLY 1-PHASE,
IN: 95-132VAC OUT: 24-28V/5ADC

INPUT: 95...132 V AC
OUTPUT: 24...28 V DC
Current: 5 A

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	4048879080538
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 115 V

Input voltage AC min. 95 V

Input voltage AC max. 132 V

Current input AC 2,2 A

Inrush current max. 15 A

External back-up fuse per phase max. 10 A

Efficiency 84 %

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 5 A

Output current (UL) 6 A

Mains failure bridging min. 20 ms @ 115 V AC

Ripple effective max. 20 mV

Spikes (s-s) max. 80 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 115 mm

Width 54 mm

Depth 125 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 2

PIN 1 -

PIN 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