

**MCS POWER SUPPLY 3-PHASE,**

IN: 360-550VAC OUT: 24-28V/40ADC

INPUT: 3× 360...550 V AC

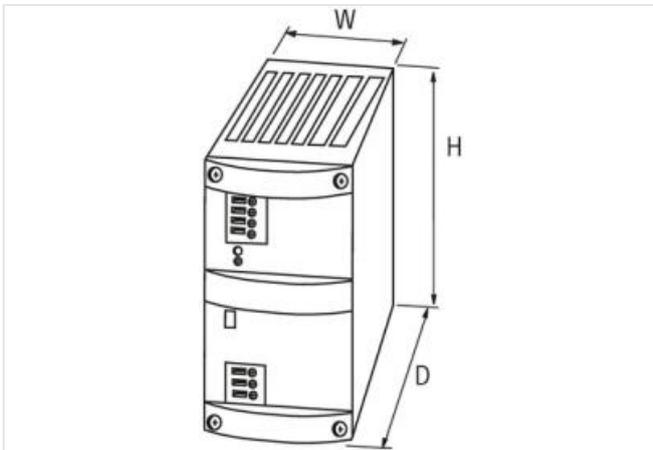
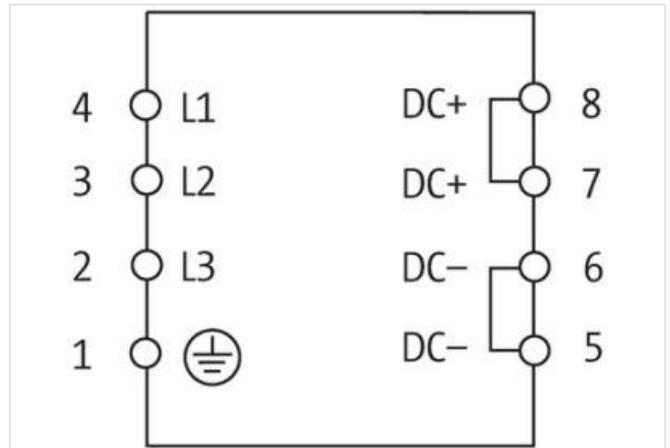
OUTPUT: 24...28 V DC

Current: 40 A

Screw fixing M4, 4 pcs. in rectangle 81×230 mm

[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	4048879080460
Packaging unit	1

**Electrical data**

Number of devices parallel connection max.	5
Number of devices series connection max.	2
Parallel connection	yes
Series connection	yes
Security level	SELV

**Electrical data | Supply**

Power frequency	50 ... 60 Hz
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**Electrical data | Input**

Input voltage AC min.	360 V
Input voltage AC max.	550 V
Input current AC (3-phase)	1,7 A
Inrush current max.	4 A
External back-up fuse per phase max.	4 A
Phase number input	3
Efficiency	91 %

**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	40 A
Output current (UL)	46 A
Mains failure bridging max.	8 ms @ 440 V AC
Ripple effective max.	20 mV
Spikes (s-s) max.	150 mV

**Device protection | Electrical**

Overload protection output	yes
Short-circuit protection output	yes

**Mechanical data | Mounting data**

Mounting method	screwed
Height	242 mm
Width	106 mm
Depth	270 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	4
PIN 1	PE
PIN 2	L 1
PIN 3	L 2
PIN 4	L 3
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	+