

MEN POWER SUPPLY 1/2-PHASE, SMOOTHED

IN: 115/230+/-15VAC OUT: :24V/5ADC

Current: 5 A

Output rating: 120 W

with MES DIN-rail adapter

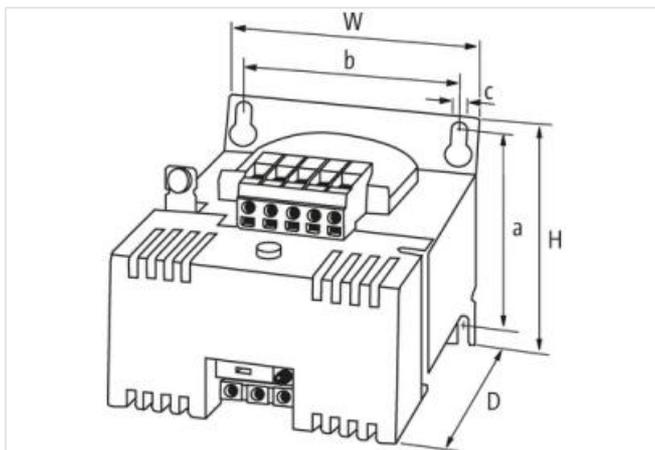
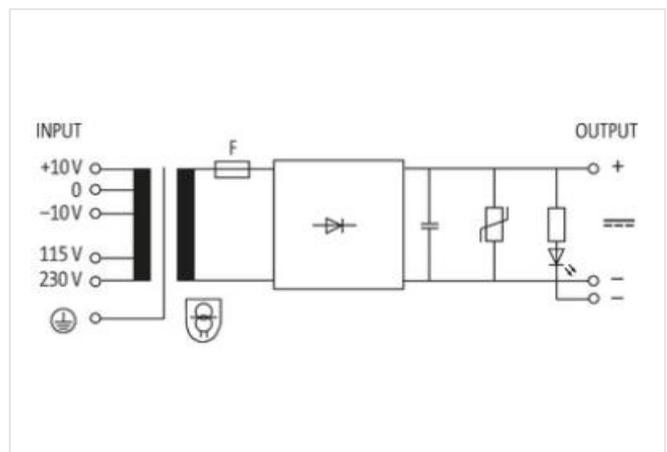
This power supply units meet the (EN 61000-3-2) standard for harmonic current.

For any mounting position at vertical wall.

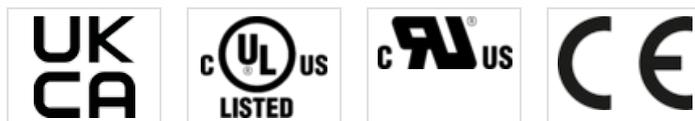
Condensation not permitted

[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	85044095
GTIN	4048879065702
Packaging unit	1

Electrical data

Security level	SELV
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Electrical data | Supply

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

Fuse protection 1 primary side external	3,15 A @115 V AC
Fuse protection 2 primary side external	1,6 A @230 V AC
Characteristic back-up fuse	Inertia
Input voltage 1 AC	115 V
Input voltage 1 AC min.	105 V
Input voltage 1 AC max.	125 V
Input voltage 2 AC	230 V
Input voltage 2 AC min.	220 V
Input voltage 2 AC max.	240 V
Input current at input voltage 1 AC	2 A
Input current at input voltage 2 AC	1 A

Electrical data | Output

Fuse protection secondary side external	10 A
Output suppression	LED, Screening capacitor, VDR
Output voltage DC	24 V
Output voltage adjustable	no
Output current max.	6 A
Type of secondary fuse	Flat fuse FKS
Ripple max.	5 %

Mechanical data | Mounting data

Mounting method	geschnappt
Suitable for mounting type	Tragschiene TH35-15, Schlüssellochtaufhängung, (EN 60715)
Mounting dimension a	75 mm
Mounting dimension b	84 mm
Mounting dimension c	5,8 mm
Height	95 mm
Width	69 mm
Depth	136 mm

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Derating from	40 °C

Conformity

Product standard	EN 61558-2-6, EN 62041 category I
EMC	EN 55011 B, EN 61000-3-2

Connection type 3

Connection	Screw terminals SK
Family construction form	terminal

Gender	female
Color contact carrier	metallic
No. of poles	1
PIN 1	PE
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	3
PIN 1	+
PIN 2	-
PIN 3	-
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	5
PIN 1	+ 10 V
PIN 3	- 10 V
PIN 4	115 V
PIN 5	230 V