MURR ELEKTRONIK
stay connected

MEN POWER SUPPLY 1/2-PHASE, SMOOTHED

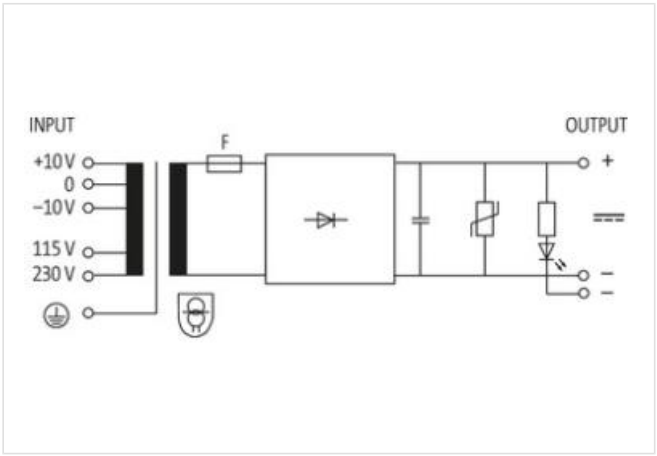
IN: 115/230+/-10VAC OUT: :24V/7,5ADC

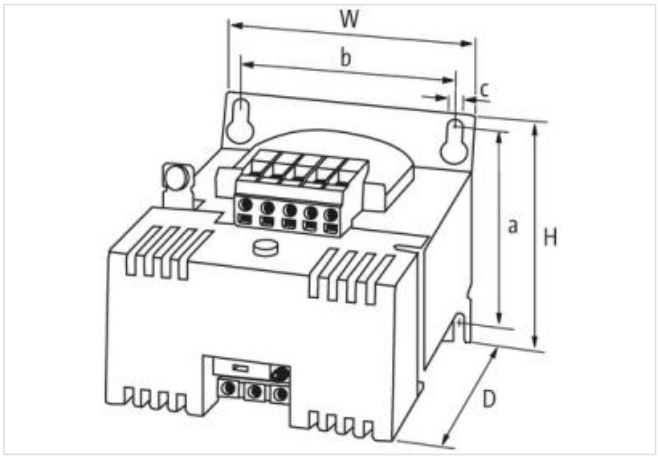
Current: 7.5 A
Output rating: 180 W
without DIN-rail adapter
This power supply units meet the (EN 61000-3-2) standard for harmonic current.
For any mounting position at vertical wall.

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	85044095
GTIN	4048879079969
Packaging unit	1

Electrical data

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: 2024-03-29

MURR ELEKTRONIK
stay connected

Security level	SELV
Electrical data | Supply	
Power frequency	50 ... 60 Hz
Electrical data | Input	
Fuse protection 1 primary side external	3 A @115 V AC
Fuse protection 2 primary side external	1,5 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	2,84 A
Input current at input voltage 2 AC	1,42 A
Electrical data | Output	
Fuse protection secondary side external	15 A
Output suppression	LED, Screening capacitor, VDR
Output voltage DC	24 V
Output voltage adjustable	no
Output current max.	9 A
Type of secondary fuse	Flat fuse FKS
Ripple max.	5 %
Mechanical data | Mounting data	
Suitable for mounting type	Schlüssellochaufhängung
Mounting dimension a	86,5 mm
Mounting dimension b	90 mm
Mounting dimension c	5,8 mm
Height	103 mm
Width	105 mm
Depth	150,5 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	+

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: 2024-03-29

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

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: 2024-03-29