



Art no.: PS0017

## DIN Rail Power Supply, 120 W

### Technical Features

Universal AC input 100–240 V

Accepts AC or DC input (dual-use of same terminal)

DC 48 V/2.5 A, 120 W output

Output voltage adjustable

Operating ambient temperature range -20–+60°C

High I/O isolation voltage up to 4000 VAC

Industrial-grade design

Equipment of Overvoltage Category III (EN61558-1 standards)

Low standby power consumption, high efficiency

Low ripple & noise

Short circuit, overcurrent, overvoltage protection

DIN rail TS35X7.5/ TS35X15 mountable

Ultra slim design: suitable for small chassis and narrow space installation

Safety according to UL508



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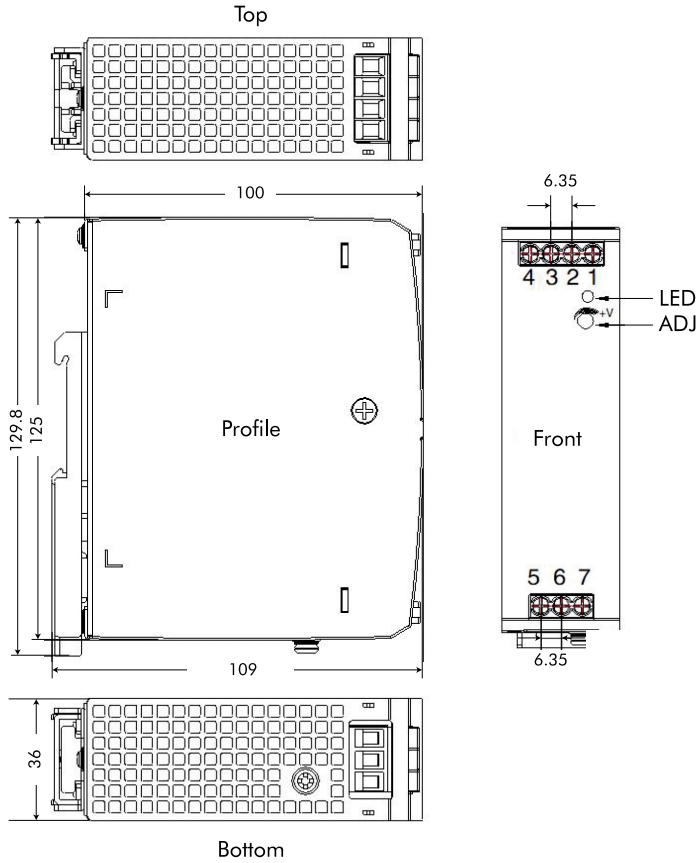
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## Technical Drawing



### Pin-Out:

1	-Vo
2	-Vo
3	+Vo
4	+Vo
5	AC (N)
6	AC (L)
7	⊕

#### Note:

Unit: mm

LED: Output status indicator LED

ADJ: Adjust resistance to change output voltage

Wire range: Input: 26-10 AWG (12-10 AWG for pin 7)

Output: 12 V: 12-10 AWG

24 V: 16-10 AWG

48 V: 18-10 AWG

Tightening torque: Max. 0.79 N.m

Mounting rail: TS35, rails needs to connect safety ground

General tolerances:  $\pm 1.00$

Material: Metal

## Package Contents

1x DIN Rail Power Supply

1x User Manual

## Packaging Information

Packing Dimension	138 x 116 x 41 mm
Packing Weight	0.461 kg
Carton Dimension	460 x 355 x 300 mm
Carton Q'ty	20 pcs
Carton Weight	10.05 kg

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