

Picco 24V/60W - primary switched power supply / 1-phase In: 110-230VAC / OUT: 24 - 28VDC - Screw connection

INPUT: 90...264 V AC  
 OUTPUT: 24 V DC  
 Current: 2.5 A  
 Screw terminals

### Image



- stable output voltage, short-circuit and overload protected
- Wide voltage input
- touch protected (EN 60529) IP20

Vicarious picture

### Input

Voltage range	100...240 V AC; 100...125 V DC
Input current	1.1 A (115 V AC); 0.63 A (230 V AC)
Inrush current after 1 ms	<= 60 A
Primary fusing	max. 10 A
Frequency	50/60 Hz

### Output

Output voltage	24 V DC (SELV), $\pm 1\%$ ; 24...28 V adjustable
Output current	2.5 A (+50 °C); 0.25 A (+70 °C)
	85 % (110 V AC); 86 % (230 V AC)
Mains failure bridging	$\geq 10$ ms (115 V AC)
Ripple	$\leq 20$ mV rms
Spikes	$\leq 100$ mV p-p
Protection	Short-circuit and overload protected
LED display	LED (green) for output voltage
Parallel usage/serial usage	no/yes (max. 2 units)

### General data

Standards	(EN 60950-1), (EN 61204-3), (EN 55022 B), (EN 61000-3-2)
Mounting method	DIN-rail mountable TH35 (EN 60715)
Terminals	Screw terminal, 0.14...1.5 mm <sup>2</sup>
Relative humidity	5...95 %, no condensation
Temperature range	0...+50 °C, to +70 °C derating (storage temperature -25...+70 °C)

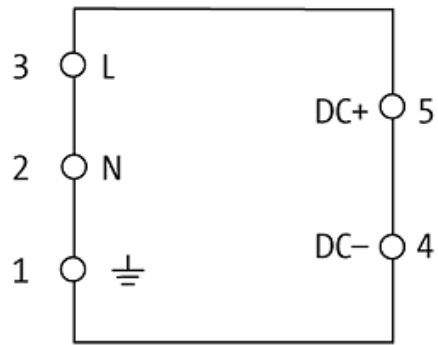
### Commercial data

Net weight	275
Net weight	255
Weight unit	gram
Basic unit	pc.
Customs tariff number	85044090
Unit (piece)	1
Limited value	1

### Comments

This switch mode power supplies meet the (EN 61000-3-2) standard for harmonic current.

Circuit diagram



Representante oficial de:



[Argentina – Uruguay – Paraguay – Bolivia – Colombia – y Perú.]



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