



Power Supplies & UPS

5-40W Single Output Switching Power Supply

Detailed product specifications are available on: us.100y.com.tw



94x 49x 24 mm

SPECIFICATION

AC input voltage range: 85~264VAC; 120~370VDC
 AC inrush current: Cold start, 40A at 230VAC
 Over load protection: >105% hiccup mode, auto-recovery
 Over voltage protection: 115%~135% rated output voltage
 Over temp. protection: U1, Tj: 140°C, hiccup mode
 Leakage current: Less than 0.5mA at 240VAC

Withstand voltage: I/P-O/P: 3KVAC, I/P-FG: 1.5KVAC, 1minute

Working temperature: -10~60°C (refer to output derating curve)

Safety standards: UL60950-1, TUV EN60950-1 pending

EMC standards: EN55022 class B, EN61000-3-2, 3,

EN61000-4-2, 3, 4, 5, 6, 8, 11

Connection: 2P, 3P/3.96mm pitch, molex P/N: 5277-02, 03

Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
30727	PS-15-12	MEAN WELL	MEAN WELL_15W Single Output Switching Power Supply	12V	1.3A	±2%
30730	PS-15-15	MEAN WELL	MEAN WELL_15W Single Output Switching Power Supply	15V	1.0A	±2%
30731	PS-15-24	MEAN WELL	MEAN WELL_15W Single Output Switching Power Supply	24V	0.7A	±1%
30732	PS-15-48	MEAN WELL	MEAN WELL_15W Single Output Switching Power Supply	48V	0.35A	±1%
30726	PS-15-5	MEAN WELL	MEAN WELL_15W Single Output Switching Power Supply	5V	3.0A	±2%

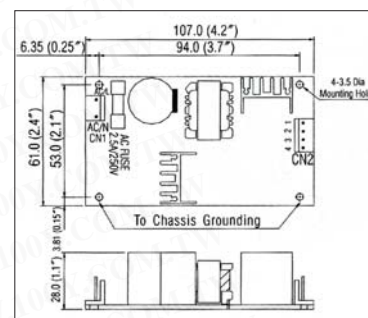


FEATURES

- Low cost, high reliability
- High efficiency, low working temp.
- Built in EMI filter, low ripple noise
- Compact size, light weight
- 100% full load burn-in test
- 1 year warranty
- Short circuit/over voltage overload protection
- International AC input range
- Approvals: UL/CUL/TUV/CE
- ISO-9001 certified manufacturer

SPECIFICATION

Input voltage range: 85~264VAC; 120~370VDC
 Input frequency: 47~63Hz
 Inrush current: cold start. 20A/115V, 40A/230V
 Overload protection: >105% output pulsing mode
 Leakage current: <0.5mA
 Withstand voltage: I/P-O/P: 3KV, 1/P-FG: 1.5KV, 1min
 Operating temp: 0~50°C@100%, -10°C@80%, 60°C@60% load
 Safety standard: UL1950, TUV En60950
 EMC standard: CISPR22 (EN55022) class B, EN61000-4
 -2, 3, 4, 5 EN61000-3-2, -3 verification
 Connection: 4P/3.96mm, molex 41791
 Weight/packing: 0.15kgs/120pcs/1.42CUFT



Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
19804	PS-25-12	MEAN WELL	25W Single Output Switching Power Supply	12V	2.1A	+/-3%

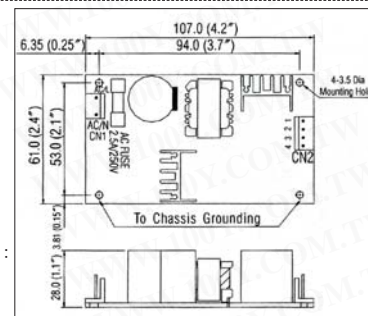


FEATURES

- Low cost, high reliability
- 105°C Output capacitor
- International AC input range
- High efficiency, low working temperature
- Soft-start circuit, limiting AC surge current
- Short circuit, overload, over voltage protected
- Compact size, light weight
- 100% full load burn-in test
- Built in EMI filter, low ripple noise

SPECIFICATION

Input voltage range: 85~264VAC 47~63Hz, 120~370VDC
 Inrush current: cold start 40A
 Leakage current: <0.5mA/240VAC
 Overload protection: above 105% type: pulsing hiccup shutdown
 reset: auto recovery
 Over voltage protection: 115%~135%
 Withstand voltage: I/P-O/P: 3KVAC I/P-FG: 1.5KVAC O/P-FG: 0.5KVAC
 Weight: 0.15kgs



Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
21106	PS-25-13.5	MEAN WELL	25W Single Output Switching Power Supply	13.5V	1.9A	+/-2%
21107	PS-25-15	MEAN WELL	25W Single Output Switching Power Supply	15V	1.7A	+/-2%
14456	PS-25-24	MEAN WELL	25W Single Output Switching Power Supply	24V	1A	+/-2%
21108	PS-25-27	MEAN WELL	25W Single Output Switching Power Supply	27V	0.9A	+/-2%
15936	PS-25-3.3	MEAN WELL	25W Single Output Switching Power Supply	3.3V	5A	+/-3%
21109	PS-25-48	MEAN WELL	25W Single Output Switching Power Supply	48V	0.5A	+/-2%
16419	PS-25-5	MEAN WELL	25W Single Output Switching Power Supply	5V	5A	+/-2%
21105	PS-25-7.5	MEAN WELL	25W Single Output Switching Power Supply	7.5V	3.3A	+/-3%

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