



Power Supplies & UPS

145W-150W Single Output Switching Power Supply



S-150 Series

FEATURES:

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

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

Input voltage range: 85~132VAC/176~264VAC Selected by switch 47~63Hz; 248~370VDC

AC Current: 3. 2A/115V 1. 6A/230V

Inrush current: cold start 35A

Leakage current: <3. 5mA/240VAC

Temp. coefficient: ±0. 03%/°C (0~50°C)

Withstand voltage: I/P-O/P: 3KVAC I/P-FG: 1. 5KVAC

O/P-FG: 0. 5KVAC

Weight: 0. 8Kgs

Safety standards: UL1950 TUV EN60950 Approved

Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
7535	S-150-12	MEAN WELL	150W Single Output Switching Power Supply	12VDC	12.5A	+/-1%
20951	S-150-13.5	MEAN WELL	150W Single Output Switching Power Supply	13.5V	11.2A	+/-1%
7536	S-150-15	MEAN WELL	150W Single Output Switching Power Supply	15VDC	10A	+/-1%
7537	S-150-24	MEAN WELL	150W Single Output Switching Power Supply	24VDC	6.5A	+/-1%
20950	S-150-27	MEAN WELL	150W Single Output Switching Power Supply	27VDC	5.6A	+/-1%
15620	S-150-48	MEAN WELL	150W Single Output Switching Power Supply	48VDC	3.2A	+/-1%
7534	S-150-5	MEAN WELL	150W Single Output Switching Power Supply	5VDC	30A	+/-2%
17051	S-150-7.5	MEAN WELL	150W Single Output Switching Power Supply	7.5V	0~20.0A	+/-1%
20949	S-150-9	MEAN WELL	150W Single Output Switching Power Supply	9VDC	16.7A	+/-1%



SP-150 Series

FEATURES:

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

Input voltage range: 85~264VAC 47~63Hz; 120~370VDC

AC Current: 2. 2A/115V 1. 1A/230V 3. 3V: 1. 5A/115V 0. 8A/230V

Inrush current: cold start 40A/230V

Leakage current: <2mA/240VAC

Temp. coefficient: ±0. 05%/°C (0~50°C)

Withstand voltage: I/P-O/P: 3KVAC I/P-FG: 1. 5KVAC

O/P-FG: 0. 5KVAC

Weight: 750gs

Safety standards: UL1950 TUV EN60950, S-MARK approved

Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
21010	SP-150-12	MEAN WELL	150W Single Output Switching Power Supply	12V	12.5A	+/-2%
21079	SP-150-13.5	MEAN WELL	150W Single Output Switching Power Supply	13.5V	11.2A	+/-2%
21080	SP-150-15	MEAN WELL	150W Single Output Switching Power Supply	15V	10A	+/-2%
21081	SP-150-24	MEAN WELL	150W Single Output Switching Power Supply	24V	6.3A	+/-1%
21082	SP-150-27	MEAN WELL	100W Single Output Switching Power Supply	27V	5.6A	+/-1%
21078	SP-150-3.3	MEAN WELL	150W Single Output Switching Power Supply	3.3V	30A	+/-2%
21083	SP-150-48	MEAN WELL	150W Single Output Switching Power Supply	48V	3.2A	+/-1%
21062	SP-150-5	MEAN WELL	150W Single Output Switching Power Supply	5V	30A	+/-2%
14342	SP-150-7.5	MEAN WELL	150W Single Output Switching Power Supply	7.5V	20A	±2%

200-250W Single Output Switching Power Supply

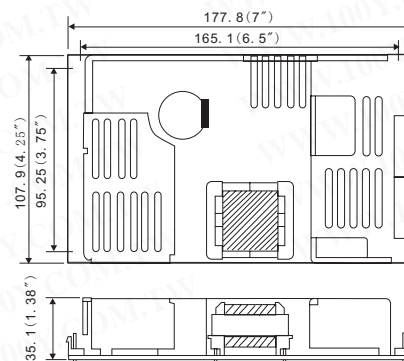


MPS-200 Series

FEATURES:

- Universal AC input/Full range
- PF>0. 95@230Vac (200W)
- Protections: short circuit/Over load/Over voltage, OTP (200W)
- Leakage current≤150μA (120W)
Leakage current≤180μA (120W)
- Built-in remote sense and remote ON/OFF control (200W)
- PG/PF signal output (optional for 120W)
- Approvals: UL/CUL/TUV/CB/CE
- 80W/140W free air convection, 120W/200W with 25CFM forced air
- 100% full load burn-in test
- 3 years warranty

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



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