



Power Supplies & UPS

300-600W Single Output Switching Power Supply

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



S-320 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 over temp protected

Input voltage range: 88~132VAC/176~264VAC By switch 47~63Hz:
248~370VDC

AC Current: 6A/115V 3.5A/230V

Inrush current: 20A/115V 40A/230V

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: 1.15Kgs

Safety standards: UL 1950, approved

Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
7540	S-320-12	MEAN WELL	320W Single Output Switching Power Supply	12VDC	25A	+/-1%
20975	S-320-13.5	MEAN WELL	320W Single Output Switching Power Supply	13.5Vdc	22A	+/-1%
7541	S-320-15	MEAN WELL	320W Single Output Switching Power Supply	15VDC	20A	+/-1%
7542	S-320-24	MEAN WELL	320W Single Output Switching Power Supply	24VDC	12.5A	+/-1%
17592	S-320-27	MEAN WELL	320W Single Output Switching Power Supply	27Vdc	11A	+/-1%
7543	S-320-48	MEAN WELL	320W Single Output Switching Power Supply	48VDC	6.5A	+/-1%
7539	S-320-5	MEAN WELL	320W Single Output Switching Power Supply	5VDC	50A	+/-2%
20974	S-320-7.5	MEAN WELL	320W Single Output Switching Power Supply	7.5Vdc	36A	+/-2%



S-350 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, over temp protected

Input voltage range: 90~132VAC/180~264VAC By switch 47~63Hz:
254~370VDC

AC Current: 6.5A/115V 4A/230V

Inrush current: 25A/115V 50A/230V

Leakage current: <3.5mA/240VAC

Temp. coefficient: ±0.03%/°C (0~50°C)

Withstand voltage: I/P-O/P: 1.5KVAC I/P-FG: 1.5KVAC
O/P-FG: 0.5KVAC

Weight: 1.15Kgs

Safety standards: Design refer to UL 1950

Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
14971	S-350-12	MEAN WELL	350W Single Output Switching Power Supply	12Vdc	29A	+/-1%
20978	S-350-13.5	MEAN WELL	350W Single Output Switching Power Supply	13.5VDC	25.8A	+/-1%
20979	S-350-15	MEAN WELL	350W Single Output Switching Power Supply	15VDC	23.2A	+/-1%
12269	S-350-24	MEAN WELL	350W Single Output Switching Power Supply	24Vdc	14.6A	+/-1%
20983	S-350-27	MEAN WELL	350W Single Output Switching Power Supply	27VDC	13A	+/-1%
20984	S-350-48	MEAN WELL	350W Single Output Switching Power Supply	48VDC	7.3A	+/-1%
20976	S-350-5	MEAN WELL	350W Single Output Switching Power Supply	5VDC	50A	+/-2%
20977	S-350-7.5	MEAN WELL	350W Single Output Switching Power Supply	7.5VDC	40A	+/-2%



SE-600 Series



FEATURES:

- High power density 4.9w/in³
- AC input active surge current limiting
- AC input range selected by switch
- Short circuit, overload, over voltage, over temperature protection
- Forced air cooling by built-in DC fan
- Built-in remote sense function
- UL approved
- Low cost
- 2 years warranty

AC Current: 12A/115VAC 7.5A/230VAC

Inrush current (max.): 30A/115VAC 50A/230VAC

Leakage current: <2mA/240VAC

Working temp. Humidity: -10~+60°C (Refer to output load derating curve), 20~90% RH non-condensing

Safety standards: UL60950 Approved

Withstand voltage: I/P-O/P: 3KVAC I/P-FG: 1.5KVAC
O/P-FG: 0.5KVAC

Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
20986	SE-600-12	MEAN WELL	600W Single Output Switching Power Supply	+12V	50A	+/-1%
17049	SE-600-15	MEAN WELL	600W Single Output Switching Power Supply	15V	0~40A	+/-1%
20987	SE-600-24	MEAN WELL	600W Single Output Switching Power Supply	+24V	25A	+/-1%
18169	SE-600-27	MEAN WELL	600W Single Output Switching Power Supply	+27V	22.2A	1%
20988	SE-600-48	MEAN WELL	600W Single Output Switching Power Supply	+48V	12.5A	+/-1%
20985	SE-600-5	MEAN WELL	600W Single Output Switching Power Supply	+5V	100A	+/-2%



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