



Power Supplies & UPS

145W-150W Single Output Switching Power Supply

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



LPP-150 Series

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: <3. 5mA/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: 550gs
 Safety standards: UL1950, TUV En60950 APPROVED



Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
21135	LPP-150-12	MEAN WELL	MEAN WELL_150W Single Output with PFC Function	12V	12.5A	±2%
21136	LPP-150-13.5	MEAN WELL	MEAN WELL_150W Single Output with PFC Function	13.5V	11.2A	±2%
21138	LPP-150-15	MEAN WELL	MEAN WELL_150W Single Output with PFC Function	15V	10A	±2%
19615	LPP-150-24	MEAN WELL	MEAN WELL_150W Single Output with PFC Function	24V	6.3A	±1%
21139	LPP-150-27	MEAN WELL	MEAN WELL_150W Single Output with PFC Function	27V	5.6A	±1%
21132	LPP-150-3.3	MEAN WELL	MEAN WELL_150W Single Output with PFC Function	3.3V	30A	±3%
21140	LPP-150-48	MEAN WELL	MEAN WELL_150W Single Output with PFC Function	48V	3.2A	±1%
21133	LPP-150-5	MEAN WELL	MEAN WELL_150W Single Output with PFC Function	5V	30A	±3%
21134	LPP-150-7.5	MEAN WELL	MEAN WELL_150W Single Output with PFC Function	7.5V	20A	±2%



RS-150 Series

FEATURES:

- Protections: Short circuit/Over load/Over voltage
- Cooling by free air convection
- LED indicator for power on
- 100% full load burn-in test
- All using 105°C long life electrolytic capacitors
- Withstand 300VAC surge input for 5 second
- High operating temperature up to 70°C
- Withstand 5G vibration test
- High efficiency, long life and high reliability
- 3 years warranty

AC Current: 3A/115VAC 2A/230VAC
 Inrush current (max.) : cold start 50A/230VAC
 Leakage current: <2mA/240VAC
 Working temp. : -25~+70°C (Refer to output load derating curve)
 Safety standards: UL60950-1, TUV EN60950-1 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.(±)
23772	RS-150-12	MEAN WELL	150W Single Output Switching Power Supply	12V	12.5A	+1%
29765	RS-150-15	MEAN WELL	MEAN WELL_150W Single Output Output Switching Power Supply	15V	0~10A	±1%
29780	RS-150-24	MEAN WELL	MEAN WELL_150W Single Output Output Switching Power Supply	24V	0~4.5A	±1%
23750	RS-150-3.3	MEAN WELL	150W Single Output Switching Power Supply	3.3V	30A	+3%
29781	RS-150-48	MEAN WELL	MEAN WELL_150W Single Output Output Switching Power Supply	48V	0~3.3A	±1%
23712	RS-150-5	MEAN WELL	150W Single Output Switching Power Supply	5V	26A	+2%



S-145 Series

FEATURES:

- AC input range selectable by switch
- Protections: Short circuit/Over load/Over voltage
- Cooling by free air convection
- 100% full load burn-in test
- Fixed switching frequency at 25KHz
- LED indicator for power on
- Made in China for low cost
- High reliability
- 1 year warranty

AC Current: 3. 2A/115VAC 1. 6A/230VAC
 Inrush current (max.) : cold start 35A
 Leakage current: <3. 5mA/240VAC
 Working temp. : -10~+60°C (Refer to output load derating curve)
 Safety standards: Design refer to UI1012
 Withstand voltage: I/P-O/P: 1. 5KVAC I/P-FG: 1. 5KVAC
 O/P-FG: 0. 5KVAC



Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
30320	S-145-12	MEAN WELL	MEAN WELL_145W Single Output Switching Power Supply	12V	0~12A	±1%
30321	S-145-15	MEAN WELL	MEAN WELL_145W Single Output Switching Power Supply	15V	0~9.6A	±1%
30322	S-145-24	MEAN WELL	MEAN WELL_145W Single Output Switching Power Supply	24V	0~6.0A	±1%
30313	S-145-5	MEAN WELL	MEAN WELL_145W Single Output Switching Power Supply	5V	0~25A	±2%
30319	S-145-7.5	MEAN WELL	MEAN WELL_145W Single Output Switching Power Supply	7.5V	0~18A	±1%

- We provide a wide range of products to development and maintenance engineers in all type of business
- If you cannot find the components you want on the catalogue, please call us.

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