

Power Supplies & UPS

25-50W Dual Output Switching Power Supply

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



RD-35 Series

FEATURES:

- Universal AC input / Full range
- 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

INPUT VOLTAGE RANGE: 88 ~ 264VAC 125 ~ 373VDC
(Withstand 300VAC surge for 5sec. Without damage)
AC CURRENT: 0.8A/115VAC 0.55A/230VAC
INRUSH CURRENT(max.): COLD START 36A/230VAC
LEAKAGE CURRENT: <2mA/ 240VAC
ENVIRONMENT WORKING TEMP.: -25 ~ +70°C(Refer to output load derating curve)
SAFETY STANDARDS: UL60950, TUV En60950 Approved
WITHSTAND VOLTAGE: I/P-O/P:3KVAC I/P-FG:1.5KVAC
O/P-FG:0.5KVAC
DIMENSION: 99*82*36mm (L*W*H)

Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
29790	RD-3513	MEAN WELL	MEAN WELL_35W Dual Output Switching Power Supply	-13.5V/0.2~1.5A	±4%	13.5V/0.3~2.0A	±4%
29786	RD-35A	MEAN WELL	MEAN WELL_35W Dual Output Switching Power Supply	12V/0.2~1.0A	±6%	5V/0.3~4.0A	±2%
29789	RD-35B	MEAN WELL	MEAN WELL_35W Dual Output Switching Power Supply	24V/0.2~1.3A	±5%	5V/0.3~4.0A	±2%



RD-50 Series

FEATURES:

- Universal AC input / Full range
- 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

INPUT VOLTAGE RANGE: 88 ~ 264VAC 125 ~ 373VDC
(Withstand 300VAC surge for 5sec. Without damage)
AC CURRENT: 1.3A/115VAC 0.8A/230VAC
INRUSH CURRENT(max.): COLD START 36A/230VAC
LEAKAGE CURRENT: <2mA/ 240VAC
ENVIRONMENT 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
DIMENSION: 99*97*36mm (L*W*H)

Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
29782	RD-50A	MEAN WELL	MEAN WELL_50W Dual Isolated Output Switching Power Supply	5V/0.3~6A	±2%	12V/0.3~3A	±7%
29783	RD-50B	MEAN WELL	MEAN WELL_50W Dual Output (Output Isolated)	5V/0.3~6A	±2%	24V/0.2~2A	+8%,-4%

60-85W Dual Output Switching Power Supply

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



D-60 Series

FEATURES:

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

INPUT VOLTAGE RANGE: 85 ~ 264VAC 47~63Hz 120 ~ 370VDC
AC CURRENT: 2A/115VAC 1A/230VAC
INRUSH CURRENT(max.): COLD START 30A/115VAC 60A/230V
LEAKAGE CURRENT: <1mA/ 240VAC
WORKING TEMP.: -10 ~ +60°C(Refer to output load derating curve)
20%~90% RH
SAFETY STANDARDS: UL1012 TUV EN60950, IEC950, UL1950 Approved
WITHSTAND VOLTAGE: I/P-O/P:3KVAC I/P-FG:1.5KVAC
O/P-FG:0.5KVAC
DIMENSION: 159*97*38mm (L*W*H) CASE: 901

Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
7557	D-60A	MEAN WELL	60W Dual Output Switching Power Supply	5VDC/0.3~6A	+/-2%	12VDC/0.2~4A	+/-6%
7558	D-60B	MEAN WELL	60W Dual Output Switching Power Supply	5VDC/0.3~6A	+/-2%	24VDC/0.2~2.2A	+/-5%



ID-60B Series

FEATURES:

- Isolated output & GND for CH1, CH2
- Universal AC input/Full range
- Protections: Short circuit/Over load/Over voltage
- Cooling by free air convection
- 100% full load burn-in test
- Fixed switching frequency at 54KHz
- 2 years warranty

INPUT VOLTAGE RANGE: 85 ~ 264VAC 120 ~ 370VDC
AC CURRENT: 2A/115VAC 1A/230VAC
INRUSH CURRENT(max.): COLD START 25A/115VAC 50A/230VAC
LEAKAGE CURRENT: <1mA/ 240VAC
WORKING TEMP.: -10 ~ +60°C(-10°C 80% load, 60°C 60% load)
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
DIMENSION: 159*97*38mm (L*W*H)

Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
30243	ID-60B	MEAN WELL	MEAN WELL_60W Dual Output Switching Power Supply	24V/0.2~2.2A	±8%	5V/0.3~6.0A	±2%

