



Power Supplies & UPS

60-85W Dual Output Switching Power Supply

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



PD-65 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: 90 ~ 264VAC 47~440Hz 120 ~ 370VDC

AC CURRENT: 1.5A/115VAC 0.9A/230VAC

INRUSH CURRENT(max.): COLD START 20A/115VAC 40A/230V

LEAKAGE CURRENT: <0.5 mA

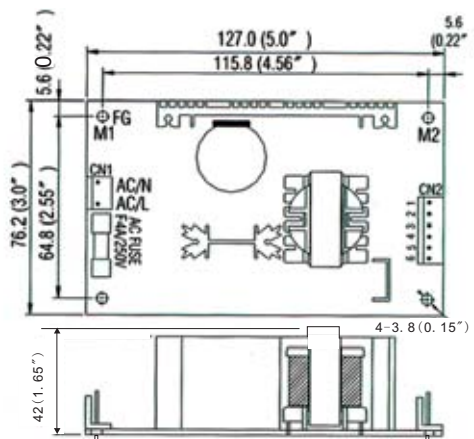
WORKING TEMP.humidity: -10 ~ +60°C(Refer to output derating curve) 20%~90% RH

SAFETY STANDARDS: UL1950 TUV EN60950, Approved

WITHSTAND VOLTAGE: I/P-O/P:3KVAC I/P-FG:1.5KVAC

O/P-FG:0.5KVAC

DIMENSION: 127*76.2*42mm (L*W*H)PCB ONLY



Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
16599	PD-65A	MEAN WELL	MEAN WELL_65W Dual Output Switching Power Supply	+5V,0.4~7.0A	±4%	+12V,0.2~3.2A	±7%
16600	PD-65B	MEAN WELL	MEAN WELL_65W Dual Output Switching Power Supply	+5V,0.4~6.0A	±4%	+24V,0.2~2.6A	±7%



RD-65 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 vibrationtest
- 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: 2A/115VAC 1.2A/230VAC

INRUSH CURRENT(max.): COLD START 40A/230VAC

LEAKAGE CURRENT: <2mA/ 240VAC

WORKING TEMP.: -25 ~ +70°C(Refer to output load derating curve)

SAFETY STANDARDS: UL60950-1,TUV EN60950-1Approved

WITHSTAND VOLTAGE: I/P-O/P:3KVAC I/P-FG:1.5KVAC

O/P-FG:0.5KVAC

DIMENSION: 129*98*38mm (L*W*H)



Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
29784	RD-65A	MEAN WELL	MEAN WELL_65W Dual Isolated Output Switching Power Supply	12V/0.2~4A	±6%	5V/0.3~8A	±2%
29785	RD-65B	MEAN WELL	MEAN WELL_65W Dual Isolated Output Switching Power Supply	24V/0.2~3A	+4%,-6%	5V/0.3~8A	±2%



RD-85 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 vibrationtest
- 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: 2.5A/115VAC 1.5A/230VAC

INRUSH CURRENT(max.): COLD START 40A/230VAC

LEAKAGE CURRENT: <2mA/ 240VAC

WORKING TEMP.: -25 ~ +70°C(Refer to output load derating curve)

SAFETY STANDARDS: UL60950-1,TUV EN60950-1Approved

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.(±)
29792	RD-85A	MEAN WELL	MEAN WELL_85W Dual Isolated Output Switching Power Supply	12V/0.3~5.0A	±5%	5V/2.0~10A	±2%
29796	RD-85B	MEAN WELL	MEAN WELL_85W Dual Isolated Output Switching Power Supply	24V/0.3~2.5A	±5%	5V/2.0~10A	±2%

100-200W Dual Output Switching Power Supply

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



- DISPLAY ACCURACY: ±0.5% +2digits 3 1/2 Digits
- Display Mode: Red LED Display×4
- TRACKING OPERATION
Tracking Error: ≤0.2% +50mV Series Regulation: ≤300mV
- POWER SOURCE: ACV 100/120/220/240±10%, 60/50Hz
- OPERATION TEMP. & HUMIDITY: 5°Cto 40°C, <80%
- STORAGE TEMP. & HUMIDITY: -10°Cto 70°C, <80%
- SAFETY & EMC: CE (include EMC & LVD)

Part No.	Product No.	Description	Output Volt./Current
47438	9603D	ABM_Dual Output Switching Power Supply	60V/3A



T E L : Taiwan: 886-3-5753170
F A X : Taiwan: 886-3-5753172
E-mail: Taiwan: sale@100y.com.tw

Shenzhen: 86-755-83298787
Shenzhen: 86-755-83640655
Shenzhen: 100y@163.com

Shanghai: 86-21-54151736
Shanghai: 86-21-64605107
Shanghai: 100y-1@163.com