



Power Supplies & UPS

75W-150W Triple Output With PFC Function

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



PPT-125 Series

FEATURES:

- Universal AC input / Full range
- Built-in active PFC function
- Protections: Short circuit/Over load/Over voltage
- PWM control and regulated
- High power density 6.117W/inch³
- LED indicator for power on
- 100% full load burn-in test
- 125W with 18CFM FAN
- 5"x3" compact size
- 3 years warranty

AC CURRENT : 1. 7A/115VAC 0. 75A/230VAC
 INRUSH CURRENT (max.): Cold start 40A/230VAC
 LEAKAGE CURRENT : <2mA/240VAC
 WORKING TEMP.Humidity : -20 ~ +60°C(Refer to output load derating curve)
 SAFETY STANDARDS : UL60950-1, TUV EN60950 Approved
 WITHSTAND VOLTAGE : I/P-O/P:3KVAC I/P-FG:1.5KVAC
 O/P-FG:0. 5KVAC



Part No.	Product No.	Manufacturer	Description	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current
31158	PPT-125A	MEAN WELL	MEAN WELL_125W Triple Output with PFC Function	±6%	12V/0.05~0.63A	±5%	5V/0.8~10.0A	±3%	3.3V/1.0~12.5A
30363	PPT-125B	MEAN WELL	MEAN WELL_125W Triple Output with PFC Function	±6%	-12V/0.05~0.63A	±5%	12V/0.3~3.75A	±3%	5V/1.0~14.38A
31160	PPT-125C	MEAN WELL	MEAN WELL_125W Triple Output with PFC Function	±6%	-15V/0.05~0.63A	±5%	15V/0.25~3.13A	±3%	5V/1.0~13.75A
31162	PPT-125D	MEAN WELL	MEAN WELL_125W Triple Output with PFC Function	±6%	12V/0.05~0.63A	±5%	24V/0.25~3.13A	±3%	5V/1.0~8.75A



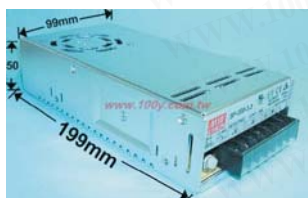
TP-100 Series

FEATURES:

- Low cost, high reliability.
- 105°C output capacitor.
- International AC input range.
- High efficiency, low working temperature.
- Soft-start circuit, limiting AC surge current.
- Short circuit, overload, over voltage protected

Input voltage range : 90~264VAC 47~63Hz, 127~370VDC
 AC CURRENT : 1. 5A/115VAC 0. 75A/230VAC
 INRUSH CURRENT (max.): Cold start ≤40A/230VAC
 LEAKAGE CURRENT : <3. 5mA/240VAC
 WORKING TEMP.Humidity : -10 ~ +60°C(Refer to output load 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

Part No.	Product No.	Manufacturer	Description	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current
21029	TP-100A	MEAN WELL	MEAN WELL_100W Triple Output with PFC Function	±6%	-5V/0~1.0A	±7%	12V/0.4~5.0A	±3%	+5V/3.0~15A
16141	TP-100B	MEAN WELL	MEAN WELL_100W Triple Output with PFC Function	±6%	-12V/0~1.0A	±6%	12V/0.4~5.0A	±3%	+5V/3.0~15A
21033	TP-100C	MEAN WELL	MEAN WELL_100W Triple Output with PFC Function	±6%	-15V/0~1.0A	+10%,-6%	15V/0.4~4.0A	±3%	+5V/3.0~15A
21037	TP-100D	MEAN WELL	MEAN WELL_100W Triple Output with PFC Function	±6%	12V/0~1.0A	±8%	24V/0.4~3.0A	±3%	+5V/3.0~15A



TP-150 Series

FEATURES:

- Universal AC input / Full range
- Built-in active PFC function, PF>0.94
- Protections: Short circuit/Over load/Over voltage
- Forced air cooling by built-in DC fan
- Fixed switching frequency at 100KHz(Optional)
- 3 years warranty

Voltage range : 90~264VAC 127~370VDC
 AC CURRENT : 2. 5A/115VAC 1. 2A/230VAC
 INRUSH CURRENT (max.): Cold start ≤45A/230VAC
 LEAKAGE CURRENT : <3. 5mA/240VAC
 WORKING TEMP.Humidity : -10 ~ +60°C(Refer to output load derating curve)
 SAFETY STANDARDS : UL60950, 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	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current
30330	TP-150A	MEAN WELL	MEAN WELL_150W Triple Output with PFC Function	±8%	12V/0.4~7.0A	±3%	5V/2.0~20A	±6%	-5V/0.0~1.0A
30335	TP-150B	MEAN WELL	MEAN WELL_150W Triple Output with PFC Function	±3%	12V/0.4~7.0A	±8%	5V/2.0~20A	±6%	-12V/0.0~1.0A
30336	TP-150C	MEAN WELL	MEAN WELL_150W Triple Output with PFC Function	±3%	15V/0.4~6.0A	+10%,-6%	5V/2.0~20A	±6%	-15V/0.0~1.0A
30337	TP-150D	MEAN WELL	MEAN WELL_150W Triple Output with PFC Function	±3%	24V/0.4~4.0A	±8%	5V/2.0~20A	±6%	12V/0.0~1.0A



TP-75 Series

FEATURES:

- Universal AC input / Full range
- Built-in active PFC function, PF>0.95
- Protections: Short circuit/Over load/Over voltage
- Low profile: 33mm thickness
- LED indicator for power on
- Cooling by free air convection
- Fixed switching frequency at PFC:67KHz PWM:134KHz
- 3 years warranty

Voltage range : 90~264VAC 127~370VDC
 AC CURRENT : 1. 5A/115VAC 0. 8A/115VAC
 INRUSH CURRENT (max.): Cold start 45A/230VAC
 LEAKAGE CURRENT : <2mA/240VAC
 WORKING TEMP. : -10 ~ +60°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	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current
30445	TP-7503	MEAN WELL	MEAN WELL_75W Triple Output with PFC Function	±8%	12V/0.0~0.6A	±4%	3.3V/0.2~8.0A	±3%	5V/1.5~10A



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