

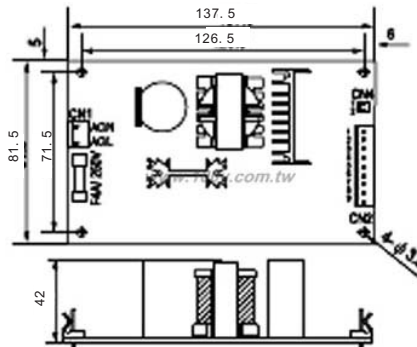


Power Supplies & UPS

30-50W Triple Output Switching Power Supply

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

Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
21123	PT-45B	MEAN WELL	50W Triple Output Switching Power Supply	+5V/0.4~5.0A	+/-4%	+12V/0.2~2.5A	+/-7%	-12V/0.0~0.5A	+/-5%
17935	PT-45C	MEAN WELL	45W Triple Output Switching Power Supply	+5V/0.4~5.0A	+/-4%	+15V/0.2~2.3A	+/-7%	-15V/0.0~0.2A	+/-5%

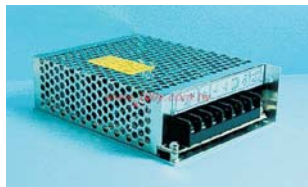


- Universal AC input/Full range
- Power good signal output(PTsb-75)
- Built-in remote ON/OFF control
- Protections: Short circuit/Over load/Over voltage
- Peak 63.5W for 1 minute(PTsb-50)
- Peak 75W for 1 minute(PTsb-75)
- Meet green power requirement
- 5V@0.3~0.5A standby output
- Cooling by free air convection
- Low profile 42mm
- 100% full load burn-in test
- 2 years warranty

AC input voltage range: 90~264VAC 127~370VDC
 Over load protection: 132%~172% shut off, AC recycle to re-start
 Over voltage protection: CH1: 115%~135% rated output voltage
 Withstand voltage: I/P-O/P: 3KVAC, I/P-FG: 1.5KVAC, 1minute
 Working temperature: -10~60°C(refer to the derating curve)
 Safety standards: Design refer to UL60950-1, TUV EN60950-1



Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
31141	PTsb-50A	MEAN WELL	MEAN WELL_50W Tripe Output with ATX Function	-5V/0.0~1.0A	±5%	12V/0.2~2.5A	±5%	5V/0.5~5.0A	±5%
27504	PTsb-50B	MEAN WELL	50W Tripe Output with ATX Function	5V/0.5~5A	+/-5%	12V/0.2~2.5A	+/-5%	-12V/0.3~0.5A	+/-5%
31154	PTsb-50C	MEAN WELL	AN WELL_50W Tripe Output with ATX Function	-15V/0.0~0.5A	±6%	15V/0.5~2.5A	±6%	5V/0.5~5.0A	±5%



T-30 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

INPUT VOLTAGE RANGE: 85 ~ 132VAC / 170~264VAC Selected by switch
 47 ~ 63Hz; 240~370VDC
 AC CURRENT: 0.8A/115VAC 0.45A/230VAC
 INRUSH CURRENT(max.): COLD START 18A/115VAC 36A/230V
 LEAKAGE CURRENT: <0.5mA/240VAC
 WORKING TEMP. HUMIDITY: -10 ~ +60°C(Refer to output load derating curve)
 20%~90% RH
 SAFETY STANDARDS: MEET UI1012 Requirement(not apply for the mark)
 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./Current	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
14910	T-30A	MEAN WELL	30W Triple Output Switching Power Supply	5V/3A	+/-2%	12V/1A	+2,-6%	-5V/0.5A	+2,-10%
11720	T-30B	MEAN WELL	30W Triple Output Switching Power Supply	5VDC/0.5~3A	+/-2%	12VDC/0.1~1A	+2,-6%	-12VDC/0.1~0.5A	+/-6%

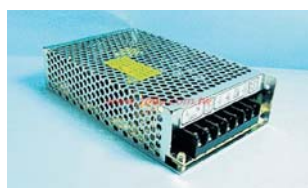


FEATURES:

- Universal AC input / Full range
- Protections: Short circuit/Over load/Over voltage
- Approvals: CSA/CE/NRTLTC
- Cooling by free air convection
- Fixed switching frequency at 100KHz
- 100% full load burn-in test
- 3 years warranty

AC input voltage range: 85~264VAC 120~370VDC
 DC adjustment range: -5~+10% rated output voltage
 Over load protection: 105%~150% hiccup mode, auto-recovery
 Over voltage protection: CH1: 115%~135% rated output voltage
 Withstand voltage: I/P-O/P: 3KVAC, I/P-FG: 1.5KVAC,
 O/P-FG: 0.5KVAC, 1minute
 Working temperature: 0~50°C@100%, -10°C@80%, 60°C@60% load
 Safety standards: CSA60950-1, UL60950-1, IEC60950-1, EN60950-1) Approved
 Connection: 7P/9.5mm pitch terminal block for input and output

Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
27826	T-40A	MEAN WELL	40W Triple Output Switching Power Supply	5V/5A	+/-2%	12V/3A	+/-6%	-5V/1.0A	+/-8%
30191	T-40B	MEAN WELL	MEAN WELL_40W Triple Output Switching Power Supply	-12V/0.1~1.0A	±8%	12V/0.2~3.0A	±6%	5V/0.6~5.0A	±2%
30192	T-40C	MEAN WELL	MEAN WELL_40W Triple Output Switching Power Supply	-15V/0.1~1.0A	±6%	15V/0.2~2.0A	±6%	5V/0.6~5.0A	±2%



- AC input range selectable by switch
- Protections: short circuit/Overload
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 1 year warranty

AC input voltage range: 85~132VAC/170~264VAC selectable by switch
 DC adjustment range: CH1: -5~+10% rated output voltage
 Over load protection: 105%~150% fold back current limiting, auto-recovery
 Withstand voltage: I/P-O/P: 1.5KVAC, I/P-FG: 1.5KVAC, 1minute
 Working temperature: 0~35°C@100%, -10°C@80%, 65°C@40% load
 Safety standards: Design refer to UL1012
 Connection: 8P/8.25mm pitch terminal block



Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
7559	T-50A	MEAN WELL	50W Triple Output Switching Power Supply	5VDC/0.6~7A	+/-2%	12VDC/0.2~1A	+/-5%	-5VDC/0.2~1A	+/-5%



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