


Country of Origin: China  
 Operating Temperature: 0~40 (°C)  
 Dimension: **92.5\*49.5\*23.5**  
 Suitable AC cable IEC320-C7  
 Efficiency level(ErP):   
 Approvals/Marks:



**Features:**

Wide range Input(90~264)VAC/(47~63)Hz. For I.T.E.use only + RoHS conform.  
 Designed and certified also for IEC320-C13 cable & inlet C14 (3T)  
 Output connector:standard:2.1×5.5×11mm or customer requirement.

**Specification:**

	Model	Voltage DC (V)	Loading (A)	OCP (A)	OVP (V)	Efficiency (%)	Max. Power (W)	Ripple/Noise (mV) p-p	Connector UL approved (mm)
	ZZU1588-400050-2T	5	0-4	5-7.5A	6-9V	83.08	20	120	2.1×5.5×11
	ZZU1588-333090-2T	9	0-3.33	4-6.0A	10-15V	86.94	30	120	2.1×5.5×11
	ZZU1588-250120-2T	12	0-2.5	3-4.0A	13-16V	86.94	30	200	2.1×5.5×11
	ZZU1588-200150-2T	15	0-2.0	2.5-3.5A	16-25V	86.94	30	200	2.1×5.5×11
	ZZU1588-166180-2T	18	0-1.66	2.5-3.5A	19-25V	86.94	30	240	2.1×5.5×11
	ZZU1588-125240-2T	24	0-1.25	2-3.0A	25-30V	86.94	30	240	2.1×5.5×11
	ZZU1588-063480-2T	48	0-0.63	1-2.0A	49-63V	86.97	30	400	2.1×5.5×11
OEM production	(4.8~8V, 30W max 4A max) / (8.1~13V, 30W max 3.33A max.) / (13.1~18V, 30W max 2A max.) / (18.1~24V, 30W max 1.25A max.) / (48V 30WMAX)								
INPUT	Voltage	( 90~264)VAC							
	Frequency	(47~63)Hz							
	Current	0.5A rms@ AC low line input and DC output full load							
	Inrush Current (cold start)	40/60Amax.@ power supply cold start, ambient temperature 25°C @115Vac/230Vac nominal AC input.							
	Leakage current	<0.25 mA max.							
PROTECTION	Over Current	The power supply will be auto recovered when over current faults remove.(Fold back)							
	Over Voltage	The power supply will not be auto recovered when faults remove 110%-150%.(Voltage limit)							
	Short Circuit	Is defined as any output impedance of less than 0.1Ω.The power supply will be auto recovered when short circuit faults remove.							
	Protection class	I.							
OTHERS	Line regulation	±5%							
	Hold up time	8ms min At AC nominal input@ output full load							
	Standby Power	0.1W max.							
	Cooling	Free air convection							
	M.T.B.F.	50K hours full rated load operation at 25°C,according to the MIL-HDBK-217F.							
	Withstand Voltage	I/P-O/P:3000VAC							
ENVIRONMENT	Temperature	Operating:(0~40)°C/Storage:(-20~85)°C							
	Humidity	Operating:8%~90%RH non condensing/Storage:5%~95%RH non condensing							

**SAFETY cTUVus/ FCC/ GS/ CE/ CB/ RCM/ EAC/ PSE**

EMC	EMI	EN 55032 Class B 2015 EN 61000-3-2(2014)/ EN 61000-3-3(2013)61000-3-3(2008)							
	EMS	EN55024(2010)+A1(2015)/ EN 61000-4-2(2009) / IEC 61000-4-3(2006)+A1(2008)+A2(2010) EN 61000-4-4(2012)/ EN 61000-4-5(2006)/ EN 61000-4-6(2009)/ EN 61000-4-8(2010) EN 61000-4-11(2004)							
WEIGHT	1pc	<b>200g</b>							
PACKING	Box								G.W:-kg/box