


Country of Origin: China
 Operating Temperature 0~40 (°C)
 Dimension: UL: 52.5 × 37 × 25 (mm), EU: 52.5 × 37 × 43 (mm), UK: 57.3 × 40.3 × 32 (mm), AU: 57 × 38.8 × 34 (mm)
 Certified AC Plugs: EU/ UK/ USA/ Japan/ Aus /China
 Efficiency level(ErP): 
 Approvals/Marks:



Features:

Wall-mount Adapter For I.T.E.use only + RoHS conform.
 Wide range Input(90~264)VAC/(47~63)Hz.
 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)
	YB052-0501200-2z	5	0-1.2	1.3~1.7A	6~9V	> 75%	6	≤200mV	2.1×5.5×11
	YB052-0601000-2z	6	0-1.0	1.2~1.5A	7~11V	> 78.88%	6	≤200mV	2.1×5.5×11
	YB052-0750800-2z	7.5	0-0.8	0.9~1.5A	9~13V	> 78.88%	6	≤200mV	2.1×5.5×11
	YB052-0900660-2z	9	0-0.66	0.75~1.3A	11~15V	> 78.82%	6	≤200mV	2.1×5.5×11
	YB052-1200500-2z	12	0-0.5	0.6~1.3A	14~17V	> 78.88%	6	≤200mV	2.1×5.5×11
	YB052-1500400-2z	15	0-0.4	0.5~1.3A	17~21V	> 78.88%	6	≤200mV	2.1×5.5×11
	YB052-1800330-2z	18	0-0.33	0.45~1A	20~23V	> 78.82%	6	≤200mV	2.1×5.5×11
	YB052-2400250-2z	24	0-0.25	0.35~1A	27~31V	> 78.88%	6	≤200mV	2.1×5.5×11
	Z:Denotes mains plug type. plug / "U" UK plug / "A" US plug / "C" China plug "N" AU plug / "E" EU								
OEM production	This model is certified for 3.3~24V, 1.2A, 6W max								
INPUT	Voltage	(90~264)VAC							
	Frequency	(47~63)Hz							
	Current	0.2 A 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	< 5 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.							
OTHERS	Line regulation	±5%							
	Hold up time	8ms min At AC nominal input@ output full load							
	Standby Power	0.1 W max.							
	Cooling	Free air convection							
	M.T.B.F.	50K hours full rated load operation at 25°C,according to the MIL-HDBK-217F.							
ENVIRONMENT	Withstand Voltage	I/P-O/P:3000VAC							
	Temperature	Operating:(0~40)°C/Storage:(-20~85)°C							
CONNECTION	Humidity	Operating:8%~90%RH non condensing/Storage:5%~95%RH non condensing							
	Input	Plugs:EU,UK,US,AUS,China (interchangeable)							
	Output	Plug standard center+'or customer requirement//Cable length 1,37m							
SAFETY cUL/ FCC/ GS/ CE/ CB/ RCM/ PSE/ CCC									
EMC	EMI	EN 55032 Class B 2015 EN 61000-3-2(2014)/ EN 61000-3-3(2013)							
	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	N.W.:56±5 g/pc+plug							
PACKING	Box								G.W:-kg/box