

Country of Origin : China  
 Operating Temperature : 0~40 [°C]  
 Efficiency level (ErP) : VI

**GREEN MODE**      **RoHS**



**Specifications**

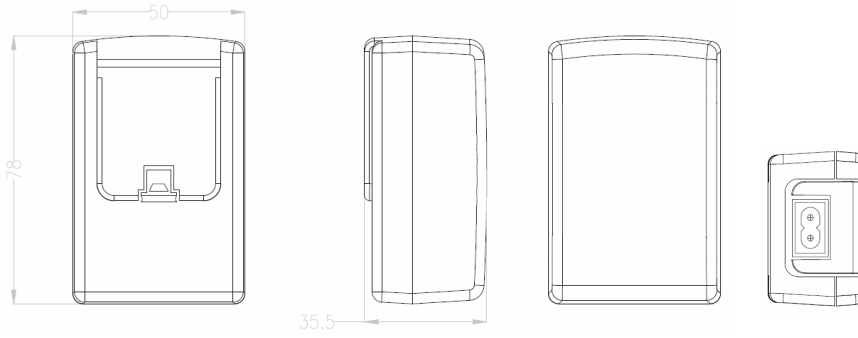
Model	Voltage DC [V]	Loading [A]	Max. Power [W]	Ripple / Noise [mV] p-p	Connector [mm]
SYS1888-1505	5	0~3.0	15	200	2.1x5.5x11
SYS1888-18075	7.5	0~2.4	18	200	2.1x5.5x11
SYS1888-1809	9	0~2.0	18	200	2.1x5.5x11
SYS1888-1812	12	0~1.5	18	200	2.1x5.5x11
SYS1888-1815	15	0~1.25	18	200	2.1x5.5x11
SYS1888-1818	18	0~1.0	18	200	2.1x5.5x11
SYS1888-1824	24	0~0.75	18	200	2.1x5.5x11

**Features:**

Certified changeable plugs Wxx = W2E - Europe | W3U - England | W2 - USA, Canada, Japan, Taiwan | W2A - Australia | T2 - Desktop  
 Output connector: standard: 2.1 x 5.5 x 11mm or customer requirement | Regulated Output With Low Ripple Noise | Safety Agency Requirements and EMI/EMS Certified  
 Private Label Marking Available | Modified and Custom Design Available | 2 Years Warranty

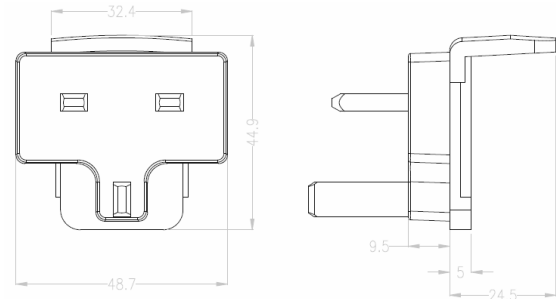
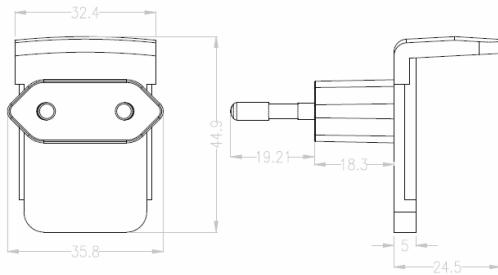
INPUT   OUTPUT	Voltage	90-264VAC
	Current	The maximum input current is 0.8A at 100Vac & 0.8A at 240Vac@full load.
	Inrush Current	30/40A max   At cold start, ambient temperature 25°C nominal AC input 100VAC/240VAC
	Power consumption	0.1W rms max   At AC nominal input@output no load
	Efficiency	Meet ERP level VI
	Hold up time	8mS min   At AC nominal input @ output full load
	Turn delay	3000mS max.   At AC low line input @ output full load
	Ripple noise	200mV
PROTECTION	Over current Short protection	Automatic recovery
	Over Voltage	The power supply shall be self-recovering when the fault condition is removed
	Input protection	The switching adaptor use 0.68/4.7/10RΩ resistance fuse.
	Protection class	Class II
SAFETY	CE EMC	2014/30/EU
	CE LVD	2014/35/EU IEC 62368-1:2024
	Safety approvals	cTUVus   FCC   GS   CE   CB   RCM   SAA   PSE   LVD   UKCA
	Dielectric Strength (Hi-pot)	AC3000V, 10.0mA, 1 minute for type test
	Leakage current	5mA maximum, At nominal AC input voltage and frequency
ENVIRONMENTAL	Temperature	Operating: 0~40°C / Storage: -20~50°C
	Humidity	Operating: 0%~90%RH / Storage: 0%~90% RH
	Cooling	The power supply will operate with convection cooling. Blocking of vents must not cause damage to the power supply.
OTHER	MTBF	MTBF shall be least 50,000 hours at 25°C (MIL-HDBK-217F)
	Weight	105g-112g
	Dimension	78x50x35 mm
	Packing	80 pcs   1 box

**Mechanical case specification:**



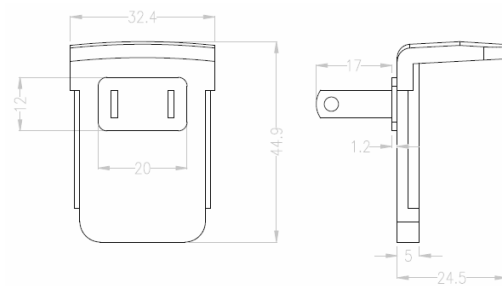
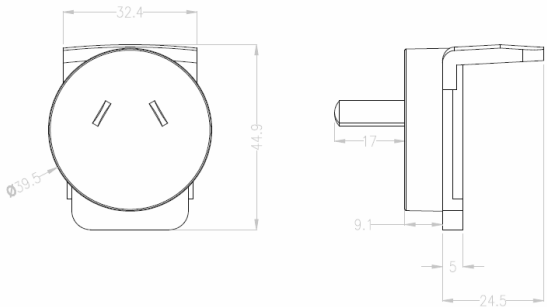
Europe type (W2E)

UK type (W3U)



Australia type (W2A)

US / Japan type (W2)



**Cable specification:**

2468# 24Awg for 15V/ 18V/ 24V  
2468# 22Awg for 9V/ 12V  
2468# 20Awg for 7.5V/ 6V/ 5V

