

Country of Origin : China

Efficiency level (ErP) : VI



GREEN MODE

RoHS



Specifications

Model	Voltage DC [V]	Loading [A]	Max. Power [W]	Ripple / Noise [mV] p-p	Connector [mm]
RPS-ICR4-WR2-M	12	0~2.0	24	200	2.1x5.5x11
SUNNY PM: SYS1541-2412 (Terminal Block 2PIN) 2wc 1.5m (5ft)					

Features:

Certified plugs

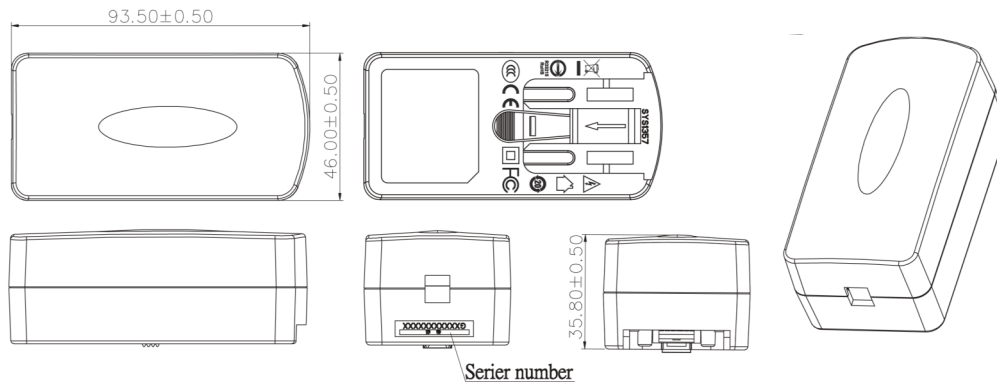
Wxx = W2E - Europe | W3U - England | W2 - USA, Canada, Japan, Taiwan | W2A - Australia | W2B - Brazil | W2G - Argentina | W2C - China | W2K - Korea | W2I - India | W3S - South Africa, India

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

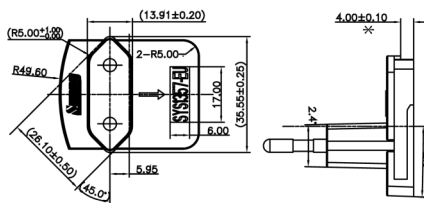
INPUT OUTPUT	Voltage	90-264VAC
	Current	1.0A rms max At AC low line input and DC output full load
	Inrush Current	5mS min At AC nominal input @ output full load
	Power consumption	0.1mW rms max At AC nominal input@output no load
	Efficiency	Meet ERP level VI
	Hold up time	5mS min At AC nominal input @ output full load
	Turn delay	7000mS max. 3S max on the condition that input voltage 230V, full load
	Ripple/noise	240mV
	Burn-in	2 Hour Full Load
PROTECTION	Over current Short protection	Fold back Auto recovery when abnormal circuit faults remove.
	Over Voltage	Latch off
	Input protection	1A/250V Fuse The power supply shall be protected against power line surges and any abnormal condition
	Protection class	Class II
SAFETY	CE EMC	2014/30/EU
	CE LVD	2014/35/EU IEC 62368
	Safety approvals	CB CE GS FCC cULus CCC BSMI PSE KCC(1505,2412,2415,2424) SAA RCM PSB(2412,2424) NOM(2412) UKCA EAC INMETRO BIS(2412,2424) S-MARK UkrSEPRO
	Dielectric Strength (Hi-pot)	IEC 320 2pin primary to secondary 3000Vdc 10mA 1min
	Leakage current	0.25 mA max.
ENVIRONMENTAL	Temperature	Operating: 0~40°C / Storage: -20~85°C
	Humidity	Operating: 8%~90%RH / Storage: 5%~95% RH
	Cooling	Natural Convection Cooling
OTHER	MTBF	MTBF shall be least 50,000 hours at 25°C (MIL-HDBK-217F)
	Weight	135g
	Dimension	94x46x36 mm
	Packing	63 pcs 1 box

Mechanical case specification:

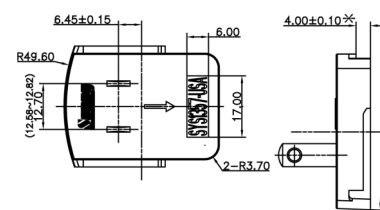


Mechanical specification (country housing):

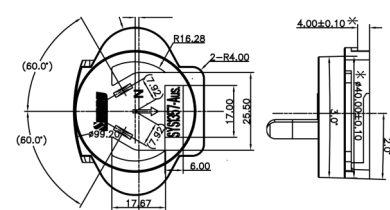
Europe type (W2E)



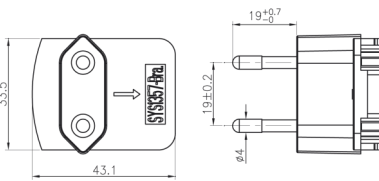
US type (W2)



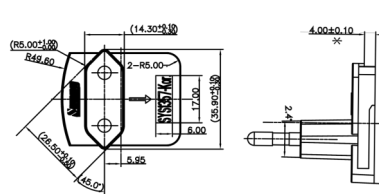
Australia type (W2A)



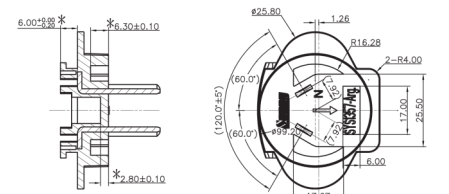
Brazil type (W2B)



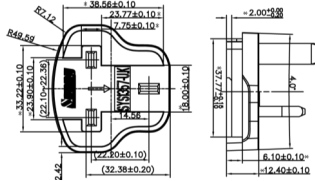
Korea type (W2K)



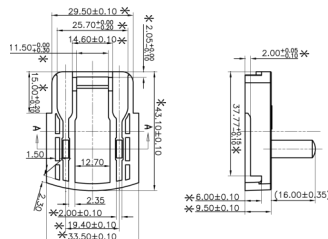
Argentina type (W2G)



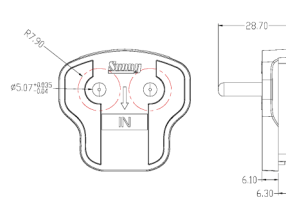
UK type (W3U)



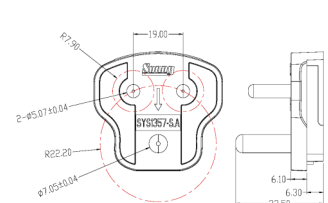
China type (W2C)



India type (W2I)



South Africa type (W3S)



Cable specification:

1185#18*1C | 1500mm

