Wall mount SYS1381N-W2E series 12W

Country of Origin : *China*

Efficiency level (ErP) : VI

GREEN MODE **RoHS**

Specifications

Basic Models	Voltage DC [V]	Loading [A]	Max. Power [W]	Ripple / Noise [mV] p-p	Connector [mm]
SYS1381N-1205-W2E	**5**	**0~2.4**	**12**	**150**	**2.1x5.5x11**
SYS1381N-1205-W2E	**5**	**0~2.4**	**12**	**150**	**1.7x5.5x11**
SYS1381N-1205-W2E	**5**	**0~2.4**	**12**	**150**	**Micro USB**
SYS1381N-1206-W2E	**6**	**0~2.0**	**12**	**150**	**2.1x5.5x11**
SYS1381N-1207-W2E	**7,5**	**0~1.6**	**12**	**150**	**2.1x5.5x11**
SYS1381N-1209-W2E	**9**	**0~1.33**	**12**	**150**	**2.1x5.5x11**
SYS1381N-1212-W2E	**12**	**0~1.0**	**12**	**150**	**2.1x5.5x11**
SYS1381N-1215-W2E	**15**	**0~0.8**	**12**	**180**	**2.1x5.5x11**
SYS1381N-1218-W2E	**18**	**0~0.66**	**12**	**200**	**2.1x5.5x11**
SYS1381N-1224-W2E	**24**	**0~0.5**	**12**	**250**	**2.1x5.5x11**

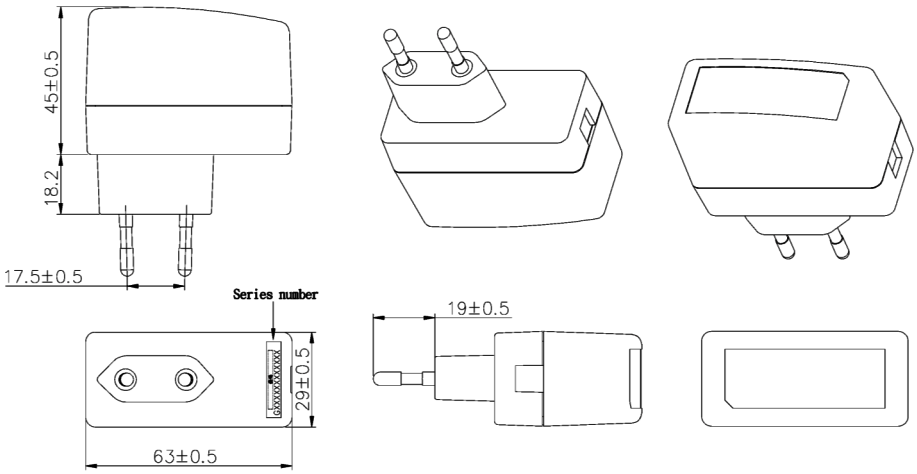
Features:

PSU housing = W2E - Europe | W3U - England | W2 - USA, Canada, Japan,Taiwan | W2A - Australia | W2C - China

For all models, the minimum rising step of output voltage is 0.1V - 4.0V~24V 12W max | Private Label Marking Available | 2 Years Warranty

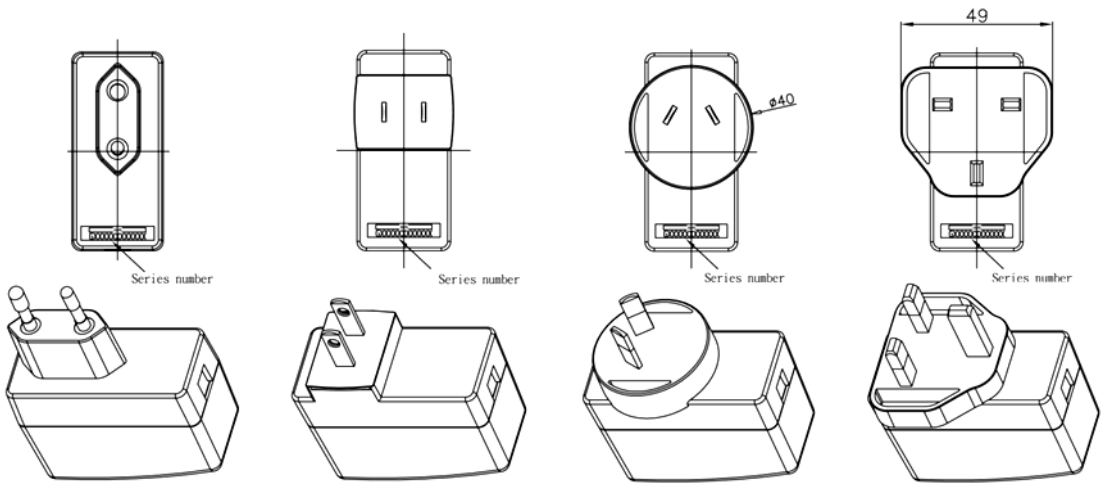
INPUT | OUTPUT	**Voltage**	90-264VAC
	Current	0.5A rms max | At AC low line input and DC output full load
	Inrush Current	40/60A max | At power supply cold start, ambient temperature 25°C@115VAC/230VVAC nominal AC input
	Power consumption	0.1W rms max | At AC nominal input@output no load
	Efficiency	Meet ERP level VI
	Hold up time	10mS min | At AC nomind input @ output full load
	Turn delay	5000mS max. | At AC low line input @ output full load.
	Ripple|noise	150mV
	Burn-in	Ambient temp: 35C+-3%/80% load/input voltage 230V/2 hours.
PROTECTION	**Over current|Short protection**	Fold back | Auto recovery when abnormal circuit faults remove.
	Over Voltage	Voltage limit
	Input protection	1A Fuse | The power supply shall be protected against power line surgesand any abnormal condition
	Protection class	Class II
SAFETY	**CE EMC**	2014/30/EU
	CE LVD	2014/35/EU EN IEC 62368-1
	Safety approvals	CB | CE | GS | RCM
	Dielectric Strength (Hi-pot)	IEC 320 2pin primary to secondary 4000Vdc 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	85g
	Dimension	63x29x45 mm
	Packing	100 pcs | 1 box

Mechanical case specification:

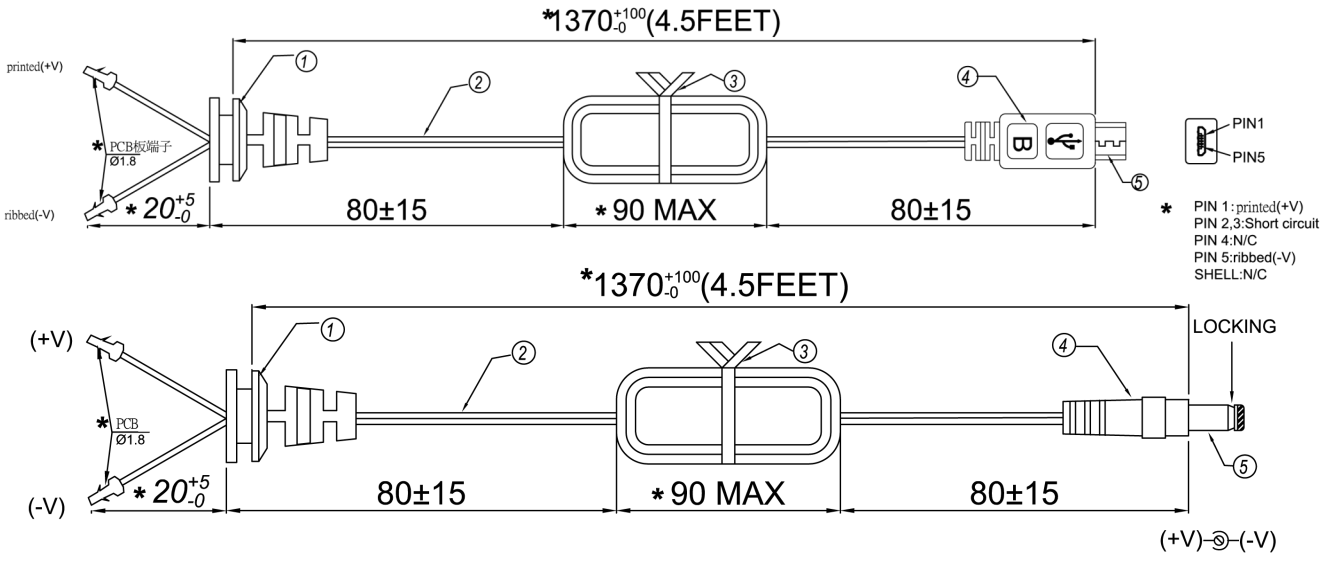


Mechanical specification (country housing):

Europe / Korea type (W2E/W2K) | US / Canada type (W2) | Australia type (W2A) | UK type (W3U)



Cable specification:

Connectors 2.1*5.5*11; 2.5*5.5*11; 1.7*5.5*11; micro USB

Cable (2468#20*2C / 4.5FT)