Wall mount SYS1588-W2E series 20.4-30W

Country of Origin :: *China*

Efficiency level (ErP) : VI

GREEN MODE **RoHS** ITU-T K.21

Specifications

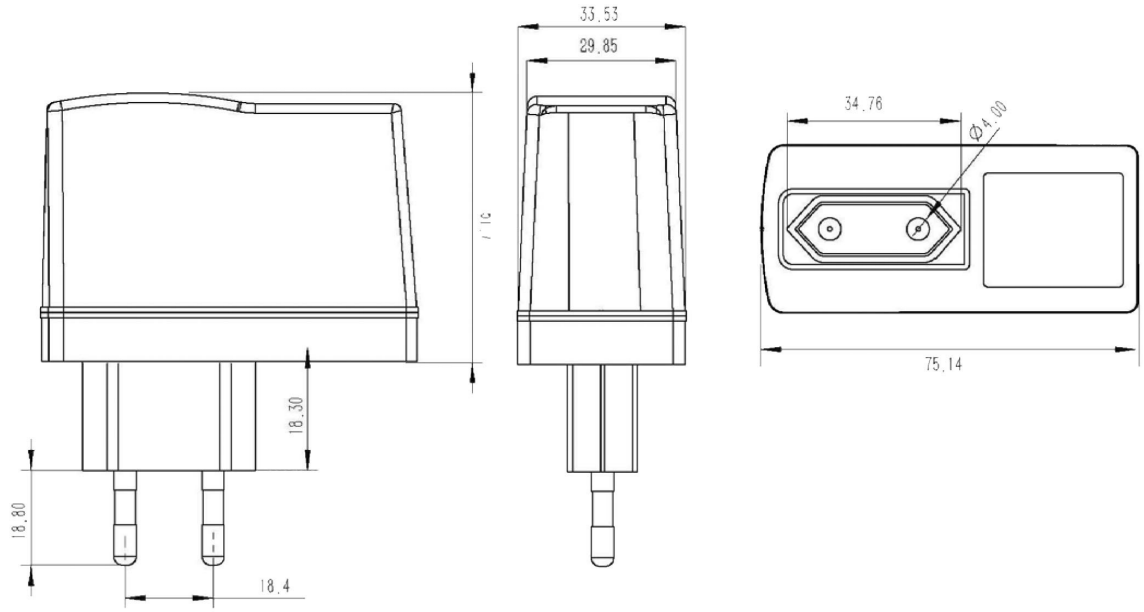
Model	Voltage DC [V]	Loading [A]	Max. Power [W]	Ripple / Noise [mV] p-p	Connector [mm]
SYS1588-2005-W2E	**5.1**	**0~4**	**20.4**	**120**	**2.1x5.5x11**
SYS1588-2005-W2E	**5.1**	**0~4**	**20.4**	**120**	**USB-C**
SYS1588-2406-W2E	**6**	**0~4**	**24**	**120**	**2.1x5.5x11**
SYS1588-3009-W2E	**9**	**0~3.33**	**30**	**120**	**2.1x5.5x11**
SYS1588-3012-W2E	**12**	**0~2.5**	**30**	**200**	**2.1x5.5x11**
SYS1588-3015-W2E	**15**	**0~2.0**	**30**	**200**	**2.1x5.5x11**
SYS1588-3018-W2E	**18**	**0~1.66**	**30**	**240**	**2.1x5.5x11**
SYS1588-3024-W2E	**24**	**0~1.25**	**30**	**240**	**2.1x5.5x11**
SYS1588-3048-W2E	**48**	**0~0.63**	**30**	**400**	**2.1x5.5x11**

Features:

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

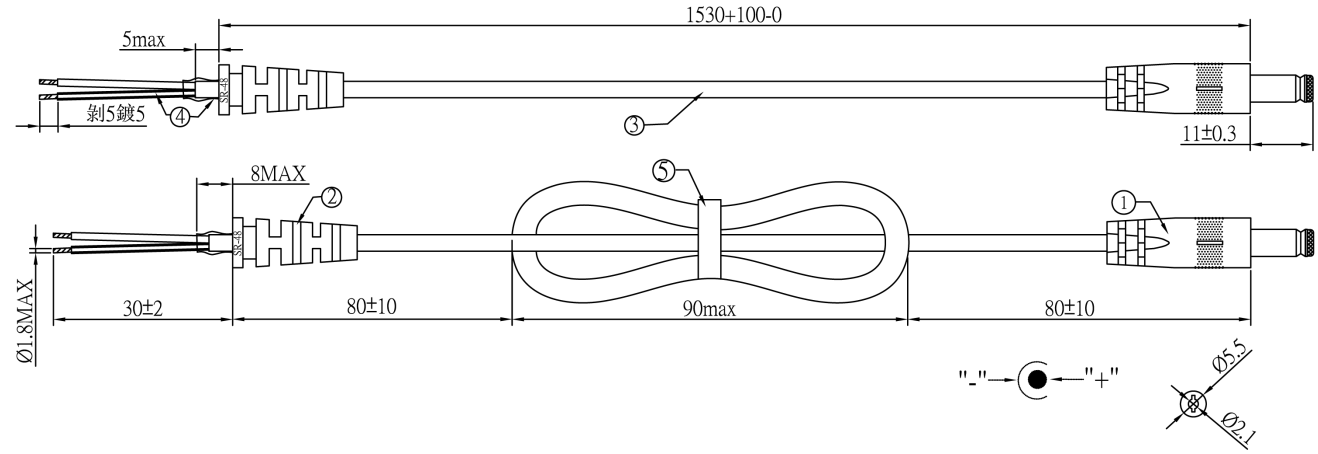
INPUT | OUTPUT	**Voltage**	90-264VAC
	Current	1.5A max | At 100VAC & 240VAC@full load
	Inrush Current	40/60A max | At cold start, ambient temperature 25°C nominal AC input 100VAC/240VAC
	Power consumption	0.1W max. with output no load at 115VAC/230VAC input
	Efficiency	Meet ERP level VI
	Hold up time	8mS min | At AC nomind input @ output full load
	Turn delay	5000mS max. | At AC low line input @ output full load.
	Ripple|noise	200mV
	Burn-in	220VAC 80% Load (Ref) 2hours & 40°C +/- 5°C
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 3.15A fuse.
	Protection class	Class II
SAFETY	**CE EMC**	2014/30/EU
	CE LVD	2014/35/EU EN IEC 62368-1
	Safety approvals	GS | CE | CB | EAC | CCC
	Dielectric Strength (Hi-pot)	AC3000V,5.0mA,1 minute for type test
	Leakage current	0.25 mA max.
ENVIRONMENTAL	**Temperature**	Operating: 0~40°C / Storage: -20~50°C
	Humidity	Operating: 20%~80%RH / Storage:5%~95% 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	179g
	Dimension	75x34x92 mm
	Packing	80 pcs | 1 box / 100 pcs | 1 box (just for model SYS1588-2005-W2E)

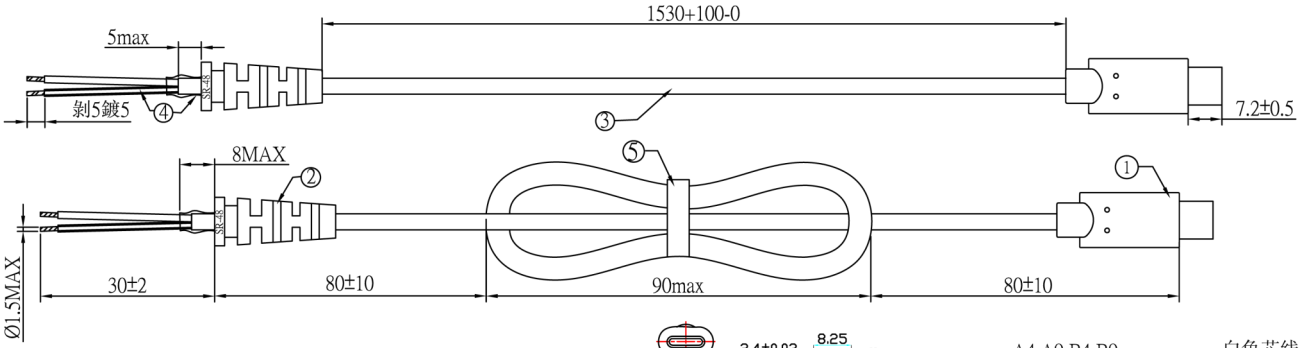
Mechanical case specification:

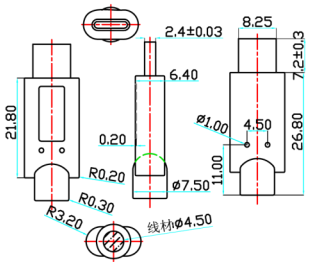


Cable specification:

1185#16AWG*1C|







A4,A9,B4,B9 — 白色芯线
A5 — 10K电阻
A1,A12,B1,B12 — 隔离线
A6
A7 — 短路