

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]
SYS1548-5012-T2	12	0~4.17	50	200	2.1x5.5x11
SYS1548-5024-T2	24	0~2.08	50	240	2.1x5.5x11
SYS1548-6512-T2	12	0~5.42	65	180	2.1x5.5x11
SYS1548-6512-T2	12	0~5.42	65	180	2.5x5.5x11
SYS1548-6515-T2	15	0~4.33	65	200	2.1x5.5x11
SYS1548-6518-T2	18	0~3.61	65	240	2.1x5.5x11
SYS1548-6519-T2	19	0~3.42	65	240	2.1x5.5x11
SYS1548-6524-T2	24	0~2.71	65	300	2.1x5.5x11
SYS1548-6536-T2	36	0~1.80	65	360	2.1x5.5x11

Features:

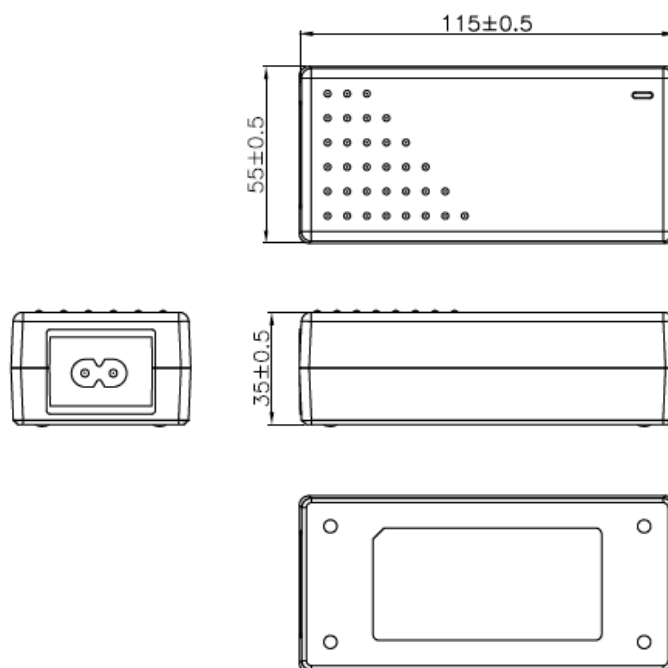
Available in 2 inlet versions: T2 (C7) & T3 (C13)

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

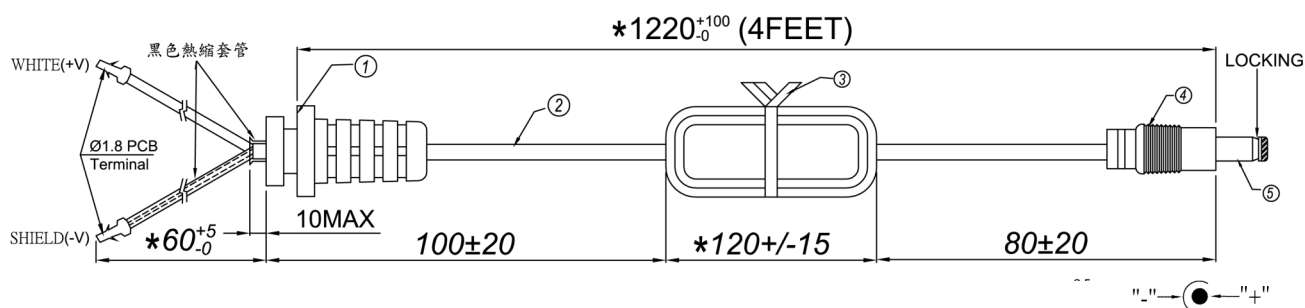
Private Label Marking Available | Modified and Custom Design Available | 2 Years Warranty

INPUT OUTPUT	Voltage	90-264VAC
	Current	1.5A rms max At AC low line input and DC output full load
	Inrush Current	40/60A max At cold start, ambient temperature 25°C nominal AC input 115VAC/240VAC
	Power consumption	0.21W max. with output no load at 115VAC/230VAC input
	Efficiency	Meet ERP level VI
	Hold up time	10mS min At AC nominal input @ output full load
	Turn delay	7000 ms max At AC low line input@output full load
	Ripple noise	300mV
	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	3.15A/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 EN IEC 62368-1
	Safety approvals	CB CE GS FCC cULus RCM UKCA
	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	290g
	Dimension	115x55x35 mm
	Packing	60 pcs 1 box

Mechanical case specification:



Cable specification:



FIX cable type (1185#16 for 12V model, 1185#20 for 24V model)

