

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]
SYS-PS-9609-T3	9	0~8.0	72	200	2.1x5.5x11
SYS-PS-9612-T3	12	0~8.0	96	200	2.1x5.5x11
SYS-PS-9615-T3	15	0~6.4	96	200	2.1x5.5x11
SYS-PS-9618-T3	18	0~5.33	96	300	2.1x5.5x11
SYS-PS-9619-T3	19	0~5.05	96	300	2.1x5.5x11
SYS-PS-9624-T3	24	0~4.0	96	300	2.1x5.5x11
SYS-PS-9636-T3	36	0~2.66	96	300	2.1x5.5x11
SYS-PS-9648-T3	48	0~2.0	96	300	2.1x5.5x11

Features:

Available in inlet version: 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 / At 90VAC & 240VAC@full load
	Inrush Current	120A / max At 240Vac input for a cold start at 25°C.
	Power consumption	0.21W max. with output no load at 115VAC/230VAC input
	Efficiency	Meet ERP level VI
	Hold up time	5mS min. @ Full load &115Vac/60Hz input turn off at worst case 10mS min. @ Full load &230Vac/50Hz input turn off at worst case
	Turn delay	3000mS max. 100Vac input & Full load
	Ripple/noise	200mV
	Burn-in	2 Hour Full Load
PROTECTION	Over current Short protection	Automatic recovery
	Over Voltage	The power supply shall protection when the output over voltage, the power supply shall no damage.
	Input protection	3.15A/250V fuse
	Protection class	Class I
SAFETY	CE EMC	2014/30/EU
	CE LVD	2014/35/EU EN IEC 62368-1
	Safety approvals	UL FCC GS CE CB RCM PSE LVD UKCA CCC
	Dielectric Strength (Hi-pot)	IEC 320 3pin primary to secondary3000Vac/10mA/60second (3second for production) or 4240Vdc/10mA/60second (3second for production)
	Leakage current	0.5 mA max.
ENVIRONMENTAL	Temperature	Operating: 0~30°C / Storage: -40~70°C 24H
	Humidity	Operating: 10%~90%RH / Storage:10%~95% RH
	Cooling	Natural Convection Cooling
OTHER	MTBF	MTBF shall be least 50,000 hours at 25°C (MIL-HDBK-217F)
	Weight	458g
	Dimension	147x63x35 mm
	Packing	20 pcs 1 box

Mechanical case and cable specification:

