



www.sac-ontop.com.tw

# SAL124A-XXYYV-6

24W Switching Adapter

Input	
Rated Voltage	100 - 240 VAC
Max. Voltage	90 - 264 VAC
Line Frequency	47 - 63 Hz
Current	800mA, at 100-240VAC
Configuration	IEC-320, C14, 3PIN

Output				
Model Name	Voltage	Current	Watt	Efficiency
SAL124A-1220V-6	12V	2.0A	24W	75%
SAL124A-2410V-6	24V	1.0A	24W	75%
Line Regulation	Less than $\pm 2\%$			
Load Regulation	Less than $\pm 5\%$			
Protections	OCP, OVP & Short circuit			
Ripple Voltage	$\leq 1\%V_o$ ,			

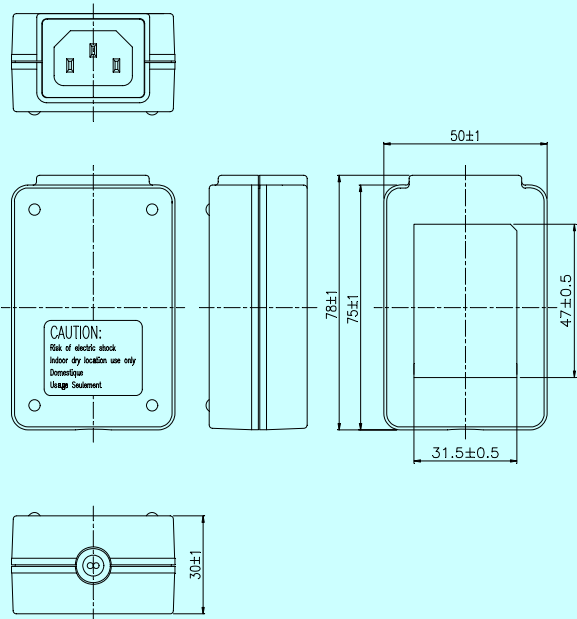
Environment	
Operating Temp.	0°C - 40°C
Storage Temp.	-20°C - 80°C
Operating Humidity	20% - 80% (Non-condensing)

Reliability	
MTBF	100,000 hrs (by MIL-217 Standard)
Safety	ITE : UL, CSA, TUV/GS, CB CE, PSE, CCC

Others	
Package	80 pcs/box
Min. Order	1K pcs/lot
Warranty	1 year

Electrical	
Topology	Switching Mode
Hi-Pot	1800 Vac/1sec @ 5mA (primary - secondary)
Leakage Current	$\leq 3.5mA$ , at 240VAC/50Hz
Hold Up Time	$\geq 8$ mSec.
Standby Power	$\leq 1$ Watt
Consumption	
EMI	Complies with EMI directives

Mechanical	
Case Size	78L x 50W x 30H mm
Case Material	Black, 94V-1 or equivalent
Weight	180, $\pm 5$ g
DC Cord	6ft



For reference only. For details please contact your local sales representative