



SA150B-XXV

www.sac-ontop.com.tw

Input

Rated Voltage	100 - 240 VAC
Max. Voltage	90 - 264 VAC
Line Frequency	47 - 63 Hz
Current	1500mA, at 100-240VAC
Configuration	IEC-320, C14, 3PIN

Output

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Model Name	Voltage	Current	Watt	Efficiency
SA150B-12V	12V	4A	48W	75%
SA150B-15V	15V	3.3A	49.5W	80%
SA150B-24V	24V	2.1A	50.4W	80%
Average Efficiency	As per C	EC Gui	deline	
Line Regulation	Less tha	n ±2%		
Load Regulation	Less tha	ın ±5%		
Protections	OCP, O\	/P & Sho	ort circuit	
Ripple Voltage	\leq 1% Vo)		

Environment

Operating Temp.0°C - 40°CStorage Temp.-20°C - 80°COperating Humidity20% - 80% (Non-condensing)

Reliability

MTBF	50,000 hrs (by MIL-217 Standard)
Safety	ITE: UL, cUL, TUV/GS, CB, CE,
	PSE, CCC

Others

Package	6
Min. Order	
Warranty	

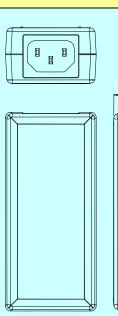
60 pcs/box 1K pcs/lot 1 year

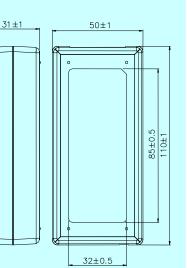
50W Switching Adapte	r
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Electrical	
Topology	Switching Mode
Hi-Pot	1800 Vac/1sec @ 5mA
	(primary - secondary)
Leakage Current	\leq 3.5mA,at 264VAC/60Hz
Hold Up Time	≧8 mSec.
Standby Power	${\leq}0.5$ Watt (As per ErP & EPS
Consumption	Guideline)
EMI	Complies with EMI directives
Energy Star Requirement	EPS 2.0 (Efficiency Level V)
ErP Requirement	Efficiency Level : Stage 2
MEPS Requirement	Efficiency Level : V
(12V &15V only comply with	CEC IV, ErP Stage 1, MEPS IV)

Mechanical

Case Size	110L x 50W x 31H mm
Case Material	Black, 94V-1 or equivalent
Weight	280g ±10 g
DC Cord	4.92ft





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