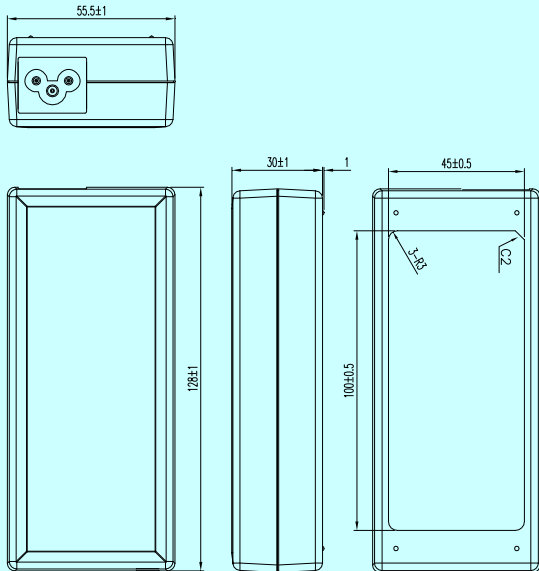




SA190B-XXV-C6

www.sac-ontop.com.tw

90W Switching Adapter Series

Input					Electrical	
Rated Voltage	100 - 240 VAC				Topology	Switching Mode
Max. Voltage	90 - 264 VAC				Hi-Pot	1800 Vac/1sec @ 5mA (primary - secondary)
Line Frequency	47 - 63 Hz				Leakage Current	≤ 3.5mA,at 264VAC/50Hz
Current	1600mA, at 100-240VAC				Hold Up Time	≥ 10 mSec.
Configuration	IEC-320, C6, 3PIN With Active PFC				Standby Power	≤ 0.5 Watt
					EMI	Complies with EMI directives
Output					Energy Star Requirement	EPS 2.0 (Efficiency Level V)
Model Name	Voltage	Current	Watt	Efficiency	ErP Requirement	Efficiency Level : Stage 2
SA190B-12V	12V	7A	84W	86%	MEPS Requirement	Efficiency Level : V
SA190B-19V	19V	4.74A	90W	86%		
SA190B-24V	24V	3.75A	90W	86%	Mechanical	
Line Regulation	≤ ±2%				Case Size	128L x 55.5W x 30H mm
Load Regulation	≤ ±5%				Case Material	Black, 94V-1 or equivalent
Protections	OCP, OVP & Short circuit				Weight	390+-10g
Ripple Voltage	≤ 1%Vo ≤ 150mVp-p (For 12V)				DC Cord	1500mm
					LED Indicator	Optional
Environment						
Operating Temp.	0°C - 40°C					
Storage Temp.	-20°C - 80°C					
Operating Humidity	20% - 80% (Non-condensing)					
Reliability						
MTBF	50,000 hrs (by MIL-217 Standard)					
Safety	ITE: UL, cUL, TUV/GS, CB, CE, PSE					
Others						
Package	45 pcs/box					
Min. Order	1K pcs/lot					
Warranty	1 year					
					For reference only. For details please contact your Local sales representative.	