

# NORDIC POWER

## SA115C-XXZ

#### 15W Switching Adapter with Exchangeable AC Plug www.sac-ontop.com.tw

#### Input

Rated Voltage 100 - 240 VAC Max. Voltage 90 - 264 VAC Line Frequency 47 - 63 Hz Current 400mA at 100-240VAC Configuration **UL-2PIN** 

#### Output

Model Name	Voltage	Current	Watt	Efficiency
SA115C-03	3V	3.0A	9W	65%
SA115C-05	5V	3.0A	15W	70%
SA115C-09	9V	1.7A	15.3W	75%
SA115C-12	12V	1.3A	15.6W	75%
SA115C-15	15V	1.0A	15W	75%
SA115C-24	24V	0.65A	15.6W	75%
Line Regulation	Less than ±2%			
Load Regulation	Less than ±5%			
Protections	OCP, OVP & Short circuit			
Ripple & Noise	$\leq$ 100mVp-p (3V, 5V, 9V)			
	≦150mVp-p (12V, 15V)			
	≦200mVp-p (24V)			

#### Environment

Operating Temp.	0°C - 40°C
Storage Temp.	<b>-20°</b> C <b>- 80°</b> C
Operating Humidity	20% - 80% (Non-condensing)
RoHS & WEEE	Standard

#### Reliability

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

#### Others

Package Min. Order Warranty

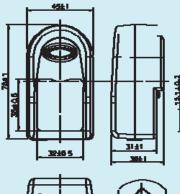
TBD pcs/box 1K pcs/lot 1 year

Electrical		
Topology	Switching Mode	
Hi-Pot	3000 Vac/1sec @ 5mA	
	(primary - secondary)	
Leakage Current	$\leq$ 0.25mA,at 240VAC/50Hz	
Hold Up Time	$\geq$ 6 mSec	
Standby Power	$\leq$ 0.5 Watt	
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	
(3V &24V only comply with CEC IV, ErP Stage 1, MEPS IV)		

### **Mechanical**

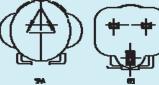
Case Size				
Case Material				
Weight				
DC Cord				

78L x 45W x 36H mm Black, 94V-1 or equivalent 165, ±5 g 4.92ft













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