

# 2000W Single Output with Parallel Function

**Parallel**



320x 212x 134 mm

- AC 200~260VAC, 3  $\phi$  3 wires
- Protections: Short circuit / Over voltage / Overload / Over temp.
- Built-in remote sense function
- Built-in remote ON/OFF control
- Built-in parallel operation function
- Can adjust from 20~100% output voltage by external control 1~5VDC
- Forced air cooling by built-in DC fan
- 2 years warranty

AC input voltage range ... 200~260VAC, 3  $\phi$  3 wires

AC inrush current ..... Cold start, 120A at 230VAC

DC adjustment range.....  $\pm 5\%$  rated output voltage by potential meter  
20~100% by external control voltage 1~5 VDC

Setup, rise, hold up time .. 800ms, 50ms, 16ms at full load and 230VAC

Overload protection ..... 110~135% constant current limiting, delay shutdown

Over voltage protection ... 110~135% rated output voltage

Withstand voltage ..... I/P-O/P, I/P-FG: 1500VAC, 1minute

Working temperature .....  $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$  @100%,  $65^{\circ}\text{C}$  @50% load

Safety standards ..... design refer to UL60950-1, CSA22.2, EN60950-1

Packing ..... 10.0kg ;1pcs / 11.0kg / CTN

Stock No.	Order No.	Output	Tol.	R&N	Effi.
11081	SCN-2K0-05	5V, 0~250A	$\pm 3\%$	150mV	78%
11082	SCN-2K0-12	12V, 0~167A	$\pm 2\%$	180mV	84%
11083	SCN-2K0-15	15V, 0~134A	$\pm 2\%$	200mV	84%
11084	SCN-2K0-24	24V, 0~83.5A	$\pm 1\%$	240mV	85%
11085	SCN-2K0-48	48V, 0~42.0A	$\pm 1\%$	480mV	86%