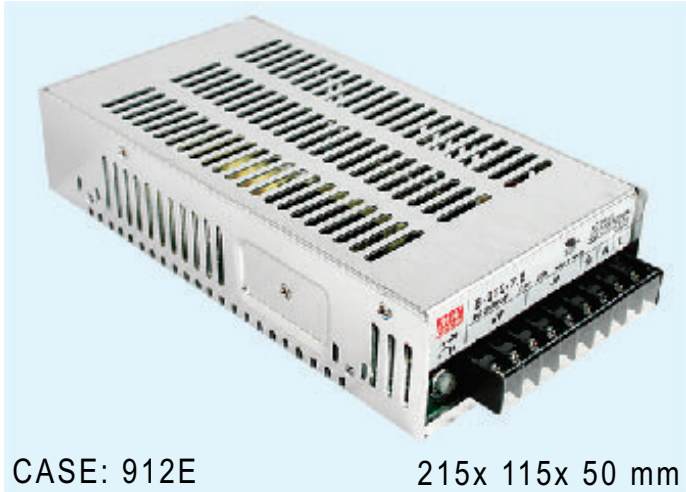


# 210W Single Output Switching Power Supply



- AC input range selectable by switch
- Protections: Short circuit / Overload / Over voltage / Over Temp.
- Fixed switching frequency at 90KHz
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 2 years warranty

CASE: 912E

215x 115x 50 mm

AC input voltage range ..... 88~132VAC / 176~264VAC selectable by switch  
 AC inrush current ..... Cold start, 35A at 115VAC, 50A at 230VAC  
 DC adjustment range .....  $\pm 10\%$  rated output voltage  
 Overload protection ..... 105%~150% hiccup mode, auto-recovery  
 Over voltage protection ..... 115%~145% rated output voltage  
 Setup, rise, hold up time..... 1000ms, 20ms, 20ms at full load and 230VAC  
 Withstand voltage ..... I/P-O/P:3.0KVAC, I/P-FG:1.5KVAC, 1minute  
 Working temperature.....  $-20\sim 50^{\circ}\text{C}$  (refer to output derating curve)  
 Safety standards ..... UL60950-1 approved  
 Connection ..... 9P/ 9.5mm pitch terminal block with cover  
 Packing ..... 0.95kg ; 12pcs / 12.4kg / 0.92CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
11401	S-210-5	5V, 0~40A	$\pm 2\%$	80mV	79%
11402	S-210-7.5	7.5V, 0~27A	$\pm 2\%$	100mV	82%
11403	S-210-12	12V, 0~17A	$\pm 1\%$	120mV	83%
11404	S-210-13.5	13.5V, 0~15A	$\pm 1\%$	120mV	84%
11405	S-210-15	15V, 0~14A	$\pm 1\%$	120mV	85%
11406	S-210-24	24V, 0~8.8A	$\pm 1\%$	200mV	87%
11407	S-210-27	27V, 0~7.8A	$\pm 1\%$	200mV	87%
11408	S-210-48	48V, 0~4.4A	$\pm 1\%$	200mV	87%