

750~3200W High Power Enclosed Type (with PFC function)

RSP Series



RSP-2400/3000

RSP-1500



RSP-2000

RSP-1000

RSP-750

RSP-1600



RSP Spec

Features

- 1U low profile(41mm): RSP-750/1000/1600/2000
- Active PFC function
- Forced air cooling by built-in DC fan
- High power density up to 25W/in³(RSP-1600)
- Output voltage programmable: Widest up to 40~125%
- Constant current level ICC programmable (RSP-750/1600 only)
- Built-in current sharing up to 3 units (RSP-2400/3000),4 units (RSP-1000/1500/2000)or 6 units (RSP-1600)
- Built-in remote sense & remoteON/OFF control
- Built-in auxiliary power, DC OK signal
- OTP alarm signal output (RSP-1600/2000)
- Optional conformal coating
- Protections: Short Circuit/Overload/Over Voltage/Over Temp.
- 5 years warranty

Models



Model No.	RSP-750	RSP-1000	RSP-1500	RSP-1600
Vin	90~264VAC	90~264VAC	90~264VAC	90~264VAC
Vout / Iout	5V, 0~100A	12V, 0~60A	5V, 0~240A	12V, 0~125A
	12V, 0~62.5A	15V, 0~50A	12V, 0~125A	24V, 0~67A
	15V, 0~50A	24V, 0~40A	15V, 0~100A	27V, 0~59A
	24V, 0~31.3A	27V, 0~37A	24V, 0~63A	36V, 0~44.5A
	27V, 0~27.8A	48V, 0~21A	27V, 0~56A	48V, 0~33.5A
	48V, 0~15.7A		48V, 0~32A	
Dimension (mm)	250x127x41	295x127x41	278x127x83.5	300x85x41

Model No.	RSP-2000	RSP-2400	RSP-3000
Vin	90~264VAC	180~264VAC	180~264VAC
Vout / Iout	12V, 0~100A	12V, 0~166.7A	12V, 0~200A
	24V, 0~80A	24V, 0~100A	24V, 0~125A
	48V, 0~42A	48V, 0~50A	48V, 0~62.5A
Dimension (mm)	295x127x41	278x177.8x63.5	278x177.8x63.5