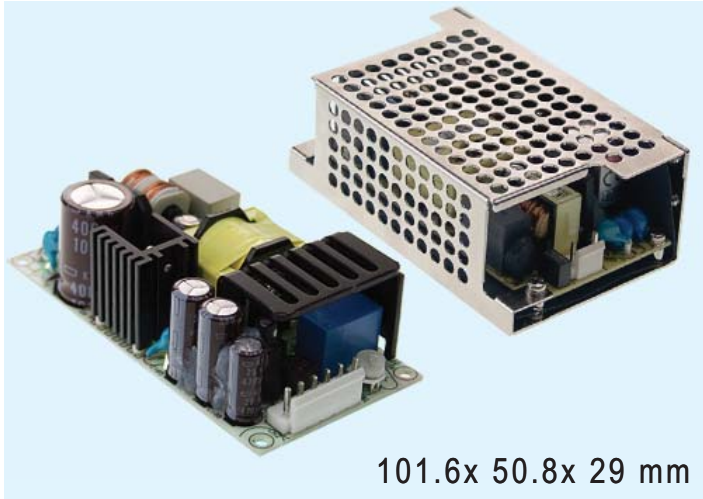


60W Single Output with Battery Charger (UPS Function)



101.6x 50.8x 29 mm

- Universal AC input / Full range
- 4"x 2" compact size
- Protections: Short circuit / Overload / Over voltage
- Battery low protection / Battery reverse polarity protection by fuse
- Alarm signal for AC OK and Battery low
- Cooling by free air convection
- 100% full load burn-in test
- **Case available(PSC-60x-C)**
- 2 years warranty

AC input voltage range	90~264VAC; 127~370VDC
AC inrush current	Cold start, 30A at 115VAC, 60A at 230VAC
DC adjustment range	CH1, 13.8V: 12~15V; 27.6V: 24~29V
Overload protection	105%~150% hiccup mode, auto-recovery
Over voltage protection	CH1: 105%~135% rated output voltage
Setup, rise, hold up time	800ms, 50ms, 50ms at full load and 230VAC
Withstand voltage	I/P-O/P:3kVAC, I/P-FG:1.5kVAC, 1minute
Working temperature	-20~+70°C(refer to output derating curve)
Safety standards	UL60950-1, TUV EN60950-1 approved
EMC standards	EN55022 class B, EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11, ENV50204
Connection	3+6P/ 3.96mm pitch, JST: B3P/B6P-VH
Packing	0.13kg ;96pcs / 13.5kg / 0.89CUFT

Model No.	Output	Tol.	R&N	Effi.	Max.
PSC-60A□	13.8V, 0~4.3A	±1%	120mV	84%	59W
	13.8V, 0~1.50A	(Charger)			
PSC-60B□	27.6V, 0~2.15A	±1%	240mV	84%	59W
	27.6V, 0~0.75A	(Charger)			

□ = blank, -C ; Blank: PCB Type, -C: Enclosed Type