

230W Single Output Battery Charger



(PB-230-xxAD1)



- 3 stage charging
- Universal AC input / Full range
- Built-in active PFC function, PF>0.95
- Protections:
Short circuit / Over voltage /
Over temperature / Reverse polarity
- 2 color LED loading indicator
- Built-in remote ON-OFF control
- Fan ON/OFF control
- Low cost, high reliability
- 2 years warranty

AC input voltage range 90~264VAC; 127~370VDC

AC inrush current (max.) .. Cold start, 50A at 230VAC

Over voltage protection 102%~125% shut off, re-power on to recover

Withstand voltage I/P-O/P: 3kVAC, I/P-FG: 1.5kVAC, O/P-FG:0.5kVAC

Working temperature -20°C~+50°C (refer to output derating curve)

Safety standards UL1012(PB-230xx-AD1 only), EN60950-1 approved

EMC standards EN55022 class B, EN61000-4-2,3,4,5,6,8,11,
EN61000-3-2,3, ENV50204

Packing 1.16Kg ; 12pcs / 14.9Kg / 1.17CUFT

Model No.

Output

Effi.

PB-230-12□

14.4V, 0~16A

82.0%

PB-230-24□

28.8V, 0~8A

85.5%

PB-230-48□

57.6V, 0~4A

86.0%

□ = Blank, AD1; Blank = 4 pin power din, AD1 = Anderson connector