

# 360W Single Output Battery Charger



  
 (except for 48V) (P type only)



- Optimal 3 stage charging characteristic
- AC input range selectable by switch
- Passive PFC compliance to EN61000-3-2 class A (option)
- Protections:  
Reverse polarity / Short circuit / Over voltage / Over temperature
- Charger for lead-acid batteries
- Built-in ON/OFF power switch
- 3 poles AC inlet (IEC 320-C14)
- 2 color LED loading indicator
- Built-in remote ON/OFF control
- Cooling by built-in DC fan
- 3 years warranty

AC input voltage range ..... 90~132VAC / 180~264VAC selectable by switch

AC inrush current (max.) .. Cold start, 60A at 230VAC

Over voltage protection .... 108%~125% rated output voltage

Withstand voltage ..... I/P-O/P: 3kVAC, I/P-FG: 1.5kVAC, 1 minute

Working temperature ..... -20°C~+60°C ( refer to output derating curve )

Safety standards ..... IEC60335-2-29 CB approval by TUV  
(except for 48V), UL60950-1 approved

EMC standards ..... EN55022 class B, EN61000-4-2,3,4,5,6,8,11,  
EN61000-3-2,3 (P type), ENV50204

Packing ..... 1.5kg ; 6pcs / 10kg / 0.95CUFT

Model No.	Output	Effi.
PB-360□-12	14.4V, 24.3A	85%
PB-360□-24	28.8V, 12.5A	86%
PB-360□-48	57.6V, 6.25A	87%
□ = P: with PFC; N: non PFC		