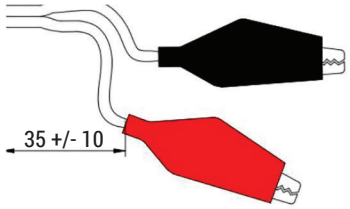
zeus Battery Products

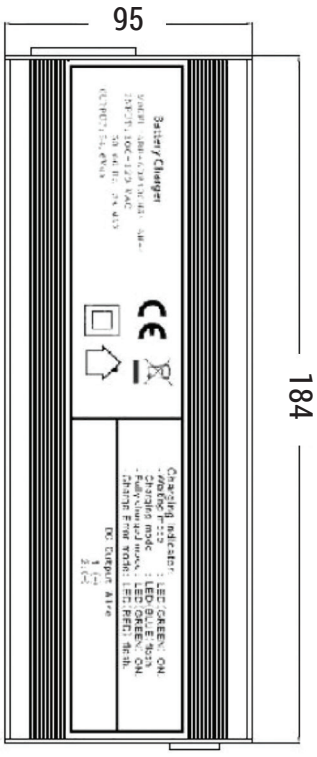
PCCG-LFP14.4V 14.4V 15A

Lithium Iron Phosphate (LiFePO4) Battery Charger

SPECIFICATIONS

Item Description	Smart CC/CV	12.8V / 15A $LiFePO_4$ LFP Battery Charger w/ 4ft alligator clips cable
	CAUTION: Designed for charging 12.8V LiFePo4 batteries only	
Input	Rating Input Voltage (VAC)	100 ~ 240 (47 - 63Hz)
	Input Voltage Range (VAC)	90 ~ 264 (47 - 63Hz)
	Max Input Current (A)	3
Output	Output Voltage (VDC)	14.6 ± 1%
	Output Current (mA)	15000 ± 10%
	Voltage Protection (VDC)	15.9 (lockout)
	Max Output Power (W)	219
	LED Color	Green: Fully Charged Blue Flash: Charging Red Flash: Charge Error Off: No AC Power
	Output Protection	Reverse Polarity, Thermal Cutback, Short Circuit
	Power Efficiency (%)	≥ 85% (Vin = 220VAC, rated load)
Environmental	Operating Temperature (°C)	-10 ~ +40
	Operating Humidity (%)	5 ~ 95
	Storage Temperature (°C)	-40 ~ +70
	Storage Humidity (%)	5 ~ 95
	Maximum Altitude (m)	3000
Mechanical	Weight (approx.) (kg)	1.2
	Size (case only) L x W x H (mm)	184 x 95 x 55
	Input Plug	2-prong USA
	Output Cable Length (ft)	4
	Output Connector	Black Alligator - Negative Red Alligator - Positive





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