BATTERY FIGHTER

PRODUCT INFORMATION

by Master Instruments

Model No: BSE120506-INT

Description: 6 Volt / 12 Volt selectable 500mA 3 Step SLA battery charger / maintainer with interchangeable input plug Australian version. (Optional input plugs for other regions available separately).

-	Product Features:	
	1	3 step charging method
	2	Switching mode power supply (SMPS) technology
	3	Ideal for charging and maintaing all types of 6V and 12V lead acid batteries between 2Ah to 15Ah
	4	<i>Models available (terminations):</i> BSE120506-INT: 6.35mm spade terminals
	5	Interchangeable input plugs (BP-11-xx) xx = SA/EU/UK/UL *SA = Australia (INCLUDED); EU = Europe; UK = United Kingdom; UL = USA.
	6	LED charge status indicators
	7	Automatic shut off
	8	Reverse polarity protection, spark proof design and temperature protection. IP20 rated.
	9	Terminations: 6.35mm spade terminals.

General Specification		
AC Input rating:	100 - 240VAC 50/60Hz	
DC output rating:		
Constant voltage	Adjust the charge current as according to the rise of battery voltage, when the battery voltage	
charge:	rises the output current will be reduced.	
Charge complete:	Automatically stop when battery is fully charged at 14.4V.	
LED indications:	 No LED when no battery is connected OR reverse polarity detected. 	
	2. Red LED when charge is commenced	
	Green LED when charge is completed	
	4. LED flashes Red and Green when selected voltage on charger does not match actual battery	
	LED flashes Red when defective/faulty battery is detected	
Operating temperature:	- 20°C ~ 50°C	
Charger dimensions:	70mm x 48mm x 37mm	
Charger weight:	140g	

Packing and shipping details			
Clamshell dimensions:	235mm x 170mm x 85mm		
Net weight per unit :	~250g		
Units per carton:	12		
Carton dimensions:	483mm x 388mm x 190mm		
Gross weight per carton	3.1kg		
Certifications:	CE, GS, SAA, EMC and RoHS		

