

Specification

MEC Art. No.	121-06802-101
Cust. Art. No.	510428
AC Input	
Input Voltage	230V
Input Frequency	50Hz
Input Power Factor	>0.7
Inrush current	30A
DC Output	
Nominal Battery voltage	12V
Charge current	8A
Max. output power	120W
Boost charge	14.7V
Floating charge	13.8V
Ripple	<2%pp
Battery leaking current	<4mA
Efficiency	>75%
Charge Indication 3 LED (red, yellow, green)	
Charge rate <80% (Bulk)	Red light
Charge rate >80% (Boost)	Yellow light
Charge rate 100%	Green light
Protection Functions	
1. Short-circuit Protection	
2. Reverse connecting Protection	
3. Under voltage (<7.5V) Protection	
Mechanical	
Operating temperature	0 ... 40°C
Size (LxWxH)	174x112x45 mm
Weight	930g
Standard compliance	
Electrical safety standard	EN60335.2.29 AS/NZ 3350.2.29:2001
EMC	EN 55014-1/2