

AE12000E



WORKSHOP BATTERY CHARGER 12V 120A

The Matson AE12000E is a premium all-in-one heavy-duty workshop battery charger with power supply function. A crucial tool for all types of diagnostic, service and repair work in the modern workshop



- Charges all types of 12V batteries (lithium included)
- Testing & diagnosing capabilities
- Programmable charging current output (2-100Ah)
- 120A power supply (perfect for ecU flashing)
- 50A showroom power supply (silent)
- 30A memory minder function
- 12V lithium battery "wake up" function
- Full safety protections
- Firmware updates via PC
- 5 metre leads



SPECIFICATIONS		
Compatible Battery Types	Flooded, AGM Flat Plate, AGM Spiral Plate, EFB, VRLA, GEL, Lithium (LFP)	
Battery Size Charging Range	Ah: 20 - 2000 CCA: 200 - 10000	
Minimum Sustained Output (Mode Dependent)	2Ah	
Maximum Sustained Output (Mode Dependent)	Battery Charging Mode: 100A Power Supply Mode: 120A Showroom Mode: 50A Memory Save Mode: 30A	
Total Cable Length	5m	
AC Input	220 - 240VAC, 50/60Hz	
Protection	Reverse Polarity	Short Circuit
	Over Voltage	Over Current
	Over Temperature	
Operating Temperature	0 - 40°C with Dual Fan Active Cooling	
Storage Temperature	20 - 60°C	
IP Rating	IP20	
Display	2.5-inch LCD	
Dimension (with handle)	370 x 254 x 110 mm (approx. 14.5 x 10 x 4.3 inches)	
Wall Mount Support	Yes	
Weight	10.5kg	