

Yu-Power™ Intelligent battery charger

YPC09A12MC

SPECIFICATIONS				
Input Voltage	230	VAC		
Input Voltage frequency	50	Hz		
Output Voltage - Absorption	14.4	VDC		
Output Voltage - Float	13.3-13.6	VDC		
Output Current	0.9	A		
DIMENSIONS				
Length	95.5	mm		
Width	66	mm		
Height	87.5	mm		
Mass (typical)	0.51	kg		
Plugs and connectors				
Input	UK plug top			
Output	Vehicle/ trailer			
Included adaptors	Vehicle/ trailer to clips			
Power leads				
Input	N/A	M		
Output	1.2	M		
Vehicle/trailer to clips	0.6	M		
Operating environment				
Temperature	0°C to +40°C			
Humidity	90% non condensing			
Battery				
Suitable battery capacity range	up to 20	Ah		
Battery chemistry	Vehicle lead acid			
FEATURES				
* Multi stage charging management				
* Suitable for Motorcycle batteries				
CHARGING GRAPH				
Installation				
Charger is designed for indoor use do not expose to rain				
Battery				
Do not attempt to charge a non lead acid battery with this charger Never attempt to charge a damaged or frozen battery or non rechargeable battery				
Gas Release				
VRLA Batteries release hydrogen gas which can form explosive mixtures in air. Do not place inside a sealed container				
Recycling				
Yu-Power Chargers must be recycled at the end of life in accordance with local and national laws and regulations				



YPCCLIPMC (supplied with charger)



YPCRINGMC (option can be purchased separately)



3RD PARTY CERTIFICATIONS

ISO 9001 - Quality Management Systems
 ISO 14001 - Environmental Management Systems
 EN 18001 - OHSAS Management Systems



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