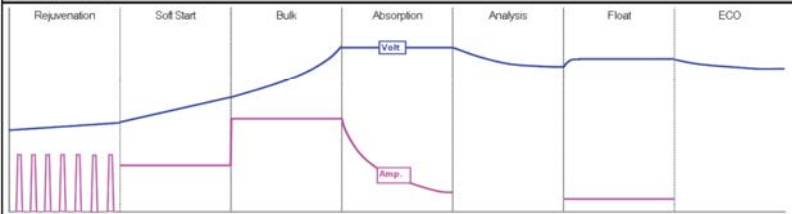
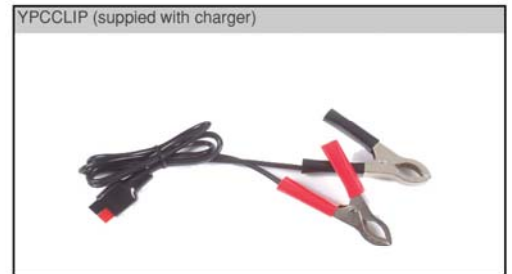


Data Sheet

Yu-Power™ Intelligent battery charger YPC8A12

SPECIFICATIONS		
Input Voltage	220-260	VAC
Input Voltage frequency	50	Hz
Output Voltage - Absorption	14.4	VDC
Output Voltage - Float	13.65	VDC
Output Current	8	A
DIMENSIONS		
Length	190	mm
Width	92	mm
Height	55	mm
Mass (typical)	0.86	kg
Plugs and connectors		
Input	Euro with UK adaptor	
Output	Torbury type	
Included adaptors	YPCCLIP (Torbury to clips)	
Power leads		
Input	1.8	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	12 to 40	Ah
Battery chemistry	All lead acid types	
FEATURES		
* Multi stage and proportional timed charging management		
* Suitable for VRLA, Car and Motorcycle batteries		
* High frequency switch mode design		
* Multi level charging protection		
CHARGING GRAPH		
		



3RD PARTY CERTIFICATIONS

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



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

ALL DATA IS SUBJECT TO CHANGE WITHOUT NOTICE
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