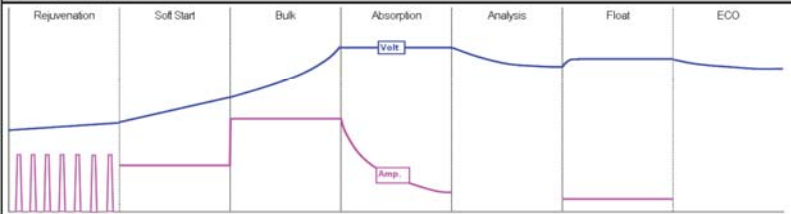
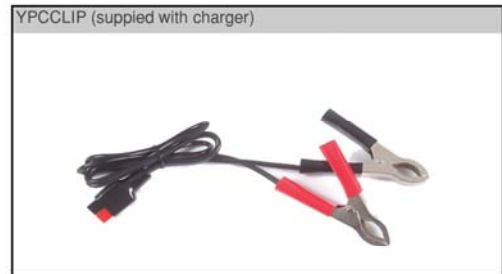


Data Sheet

**Yu-Power™ Intelligent battery charger
YPC4A12**

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	4	A				
DIMENSIONS						
Length	164	mm				
Width	85	mm				
Height	55	mm				
Mass (typical)	0.62	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						
Rejuvenation	Soft Start	Bulk	Absorption	Analysis	Float	ECO
						



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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