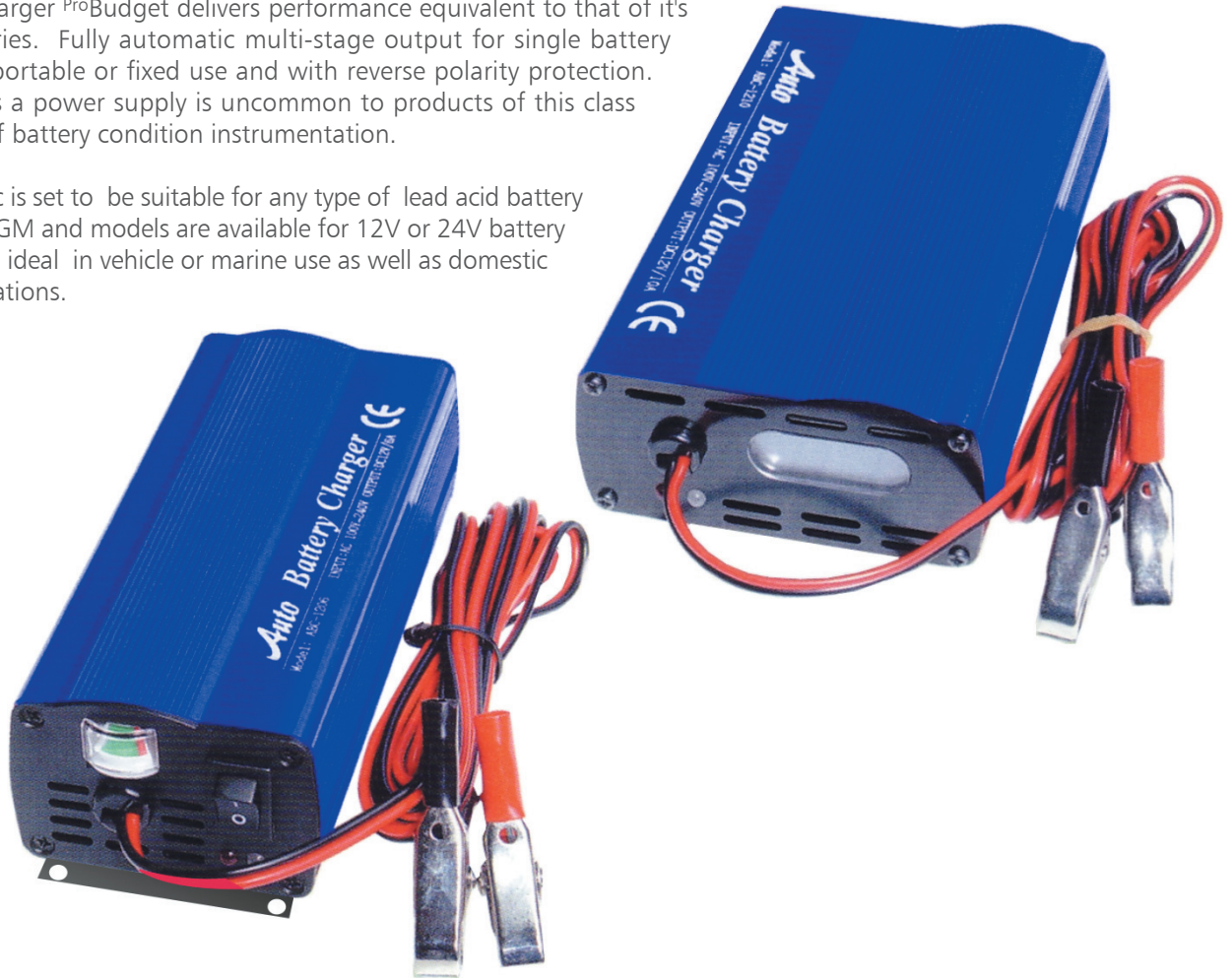




A Small Charger that's **BIG** on Performance

As an entry level charger ProBudget delivers performance equivalent to that of its larger contemporaries. Fully automatic multi-stage output for single battery banks suitable for portable or fixed use and with reverse polarity protection. The ability to act as a power supply is uncommon to products of this class as is the inclusion of battery condition instrumentation.

Charge characteristic is set to be suitable for any type of lead acid battery including Gel and AGM and models are available for 12V or 24V battery banks. ProBudget are ideal in vehicle or marine use as well as domestic or workshop applications.



Model Part Number	PB12V6A	PB12V10A	PB12V20A	PB24V7A	PB24V12A
Input Voltage = A/C 180-240 v 47-63hz	YES	YES	YES	YES	YES
Output Voltage:					
High Charge Voltage	14.4 Max	14.4 Max	14.4 Max	28.8 Max	28.8 Max
Float Voltage	13.6	13.6	13.6	27.2	27.2
Efficiency	87%	87%	87%	87%	87%
Protection:					
Reverse Polarity Protected	YES	YES	YES	YES	YES
Short Circuit Protected	YES	YES	YES	YES	YES
Over Load Protected	YES	YES	YES	YES	YES
Over Temperature Protected	YES	YES	YES	YES	YES
Thermostatically Controlled Cooling Fan	YES	YES	YES	YES	YES
Charge Cycle and Protection Indication:					
L.E.D. R: Power on G: Float Charger Y: High Charger	YES	YES	YES	YES	YES
L.C.D.	NO	YES	YES	YES	YES
Meter, Needle Type	YES	NO	NO	NO	NO
Size in mm Width, Height, Depth	70x48x155	103x50x167	115x60x186	103x50x167	115x50x186
Weight in kg	0.5	0.9	0.9	0.9	0.9
Accessories, Euro and English Cable	NO	YES	YES	YES	YES



ProSport

Automatic multi-stage battery chargers



A Charger to go where **no other** charger has gone before!

Tough, stylish and big on performance. ProSport are a capable range of chargers that can deliver in the most extreme conditions. Materials handling and access equipment, open sports boats, vehicles of all types and fixed outdoors are all examples of the varied uses for this product.

Besides being fully waterproof, features include automatic multi-stage characteristic, battery type selectable, fully isolated output and charge state indicators.

Dual output makes each model suitable for charging 2 x 12V batteries or a single 24V bank. The 1A model is ideal for maintenance charge of classic cars, motorcycles, ride-on mowers or golf carts.



WATERPROOF / TOTALLY ISOLATED OUTPUTS - BATTERY CHARGERS							
DC Volts	Amps	Outputs	Mains	Hertz	Size	Weight	Code
12	1	1 x 12v	230V	50hz			121CE
12 & 24	8	2 x 12V or 1 x 24V	180-230V	30-80hz	170 x 180 x 65mm	3.6kg	PS1208
12 & 24	12	2 x 12V or 1 x 24V	180-230V	30-80hz	210 x 180 x 65mm	4.1kg	PS1212
12 & 24	20	2 x 12V or 1 x 24V	180-230V	30-80hz	270 x 180 x 65mm	4.5kg	PS1220
12 & 24 & 36	20	3x12V or 1x 24 & 2x12V	180-230V	30-80hz	270 x 180 x 65mm	5.0kg	PS1220 plus

**STERLING
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