



PS MANUAL

MOBILE BATTERY CHARGER

1.0 Model **BCV-24100**

2.0 Description

24 Volt 100 Amp Mobile SwitchMode Type 7 Stage Industrial Battery Charger.



Durst Industries Australia Pty. Ltd.

durst.com.au

Phone: +61 2 9660 1755

Unit 1, 11 Packard Avenue
Castle Hill NSW 2154 Australia



3.0 Features

- Complies with WHS Regulations.
- Powder Coated Steel Cabinet.
- 125 Amp DC Fuse Externally mounted
- Large Pneumatic Wheels - easy to move around.

4.0 Physical and Dimensional Properties

- Each unit weighs approximately 27 Kg
- Width 570 mm
- Length 330 mm
- Height 620 mm
- Cable Length 2.5 m
- Cable Size Primary 35mm².

5.0 Performance

- Voltage 220-240 Volt
- Frequency 50/60 Hz
- AC Current Primary 12.0 Amps at Secondary 24 Volts DC, 100Amp Continuous.
- Boost Voltage 28.8 Volts
- Float Voltage 27.6 Volts



Input Current Amps	Output Amps DC
12	100
10	83
8	66
6	50
4	33
2	17
Bulk Boost	Yellow LED
Absorption	Yellow LED
Float	Yellow LED
Alarm	Red LED

6.0 Uses

- True Portable Battery Charger.
- Suitable for Car/Truck dealer workshops, Bus repairers, Mining Companies, Aviation, Defence, Councils...

7.0 Documentation

- Bar Code Number: **934608001223**
- Product Specification Manual - PS 109
- Work Instruction Manual - WI 109
- Product Costing Manual - PC 109

