



PS MANUAL

INDUSTRIAL WORKSHOP BATTERY CHARGERS

1.0 Model **BC-325-12T**

2.0 Description

12 Volt Battery Charger



Durst Motor & Electric Industries Pty Ltd

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REV: ONE

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PS: 25

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3.0 Features

- Designed in Australia for Australian Conditions and Climate.
- Powder Coated Steel Cabinet with cooling vents for maximum air flow.
- Large Pneumatic Wheels - easy to move around.
- Reverse Polarity Protection Buzzer - LED Warning Light.
- Circuit Breaker on DC side, resettable Circuit Breaker for AC side.
- Heavy Duty Mains power lead 2.0m (Standard 10Amp Plug Top)
- Colour Coded Battery Clamps with 2.5m Leads and Bridging Straps
- Ultra fast Silicone Diode, specially designed Heat Sink for Jump Starting.
- Fan to keep Transformer and Diode Rectifier cool under heavy loads
- Transformer: Copper Magnet wire, high grade Silicone laminations
- Large easy to read coloured Instrument scale.
- Complies with **AS3193-1984** Transformer Type battery Chargers.
- Cable winding Bracket to keep cable tidy while transporting.
- Switch with 11 Position Current Control / Indicator
- Custom modifications available on request.

4.0 Physical and Dimensional Properties

- Each unit weighs approximately 18 Kg
- Width 380 mm
- Length 300 mm
- Height 950 mm
- Cable Length 2.5 m
- Cable Size 10mm².

5.0 Performance

- Voltage 220-240 Volt
- Frequency 50/60 Hz
- Jump Start Capacity 300 Amp
- Peak Amps est: PA 4,800
- Secondary Continuous 12 Volts Max 25Amps - Intermittent 12 Volts Max 30Amps

6.0 Uses

- Portable Battery Charger.
- Suitable for Car/Truck dealer workshops, Panel Beaters, Bus repairers, Mining Companies, Aviation, Defence, Councils, TAFE, Hire Companies, Auction Yards.

7.0 Documentation

- Bar Code Number: **934608000518**
- Product Specification Manual - PS 25
- Work Instruction Manual - WI 25
- Product Costing Manual - PC 25