

BC-1300/03 Main Ship Battery Charger

Part Number 100-0205-01 (BC-1300)

Part Number 100-1059-01 (BC-1303)



APPLICATIONS:

- DC-9 and MD-80 Series, using SAFT Ultra Low Maintenance (ULM) or Marathon Micro Maintenance main ship batteries

**PMA'd for DC-9 & MD-80 series
Using SAFT or Marathon
main ship batteries**

ADVANTAGES:

Patented "Inflection Point" Charging Method

Battery receives optimum amount of charge for temperature/charge state.

High Reliability

Fault Storage

Any detected fault is stored, with time and date, for later review.

Extensive Diagnostics with Alphanumeric Display

Eight-character LED display

Light Weight & Compact Design

Designed for rapid operator payback, with the cooperation of SAFT, the BC-1300 Charger significantly reduces battery and charger maintenance and eliminates the guesswork of identifying and solving battery problems.

SPECIFICATIONS:

LED Display:

8 Character Alpha-Numeric

Dimensions:

Size: 5.60" x 4.95" x 9.10" (Max)

Weight: 7.5 lb max

Connectors:

MS27335T14A18P or equivalent

MS3452W20-14P or equivalent

Qual:

DO-160C

Input Power Requirements:

- Aircraft 115 VAC 3 Phase 400 HZ
- Efficiency 85%-89%
- Low input current distortion

Output Power:

- Max output current 40 Amps @ 30V
- Max output voltage 36VDC @ 33A

