Battery Analyzer - Product Brief

AMP



BETA D-50"

Discharge capacity tester for all types of Nickel Cadmium, sealed or vented Lead Acid aircraft batteries



OPERATION

- Set discharge time.
- Set low voltage cutoff.
- Set discharge current.
- At end of test, observe Accept/Fail light or check the battery's amp-hr capacity on the locked-in digital meters.

CONTROLS

- Low voltage cutoff selector.
- Digital discharge timer, 1 to 999 minutes.
- Multi-turn discharge current selector.
- Digital voltmeter and ammeter.
- AC switch.
- Accept/Fail and On/Off lights.
- AC line selector on rear, 115 or 230V.

FEATURES

- Services any voltage or type of battery.
- Constant current discharge adjustable from 0.1 to 50 amperes.
- Selectable low voltage cutoff.
- Selectable discharge time from 1 to 999 minutes with digital elapsed time readout.
- Audible alarm at end of test. Meters & timer lock-in their reading for amp-hr capacity.
- Accept and Fail lights for simplified GO/NO-GO test.
- Operates on either 115 or 230 VAC.

SPECIFICATIONS

- Model and P/N: BETA D-50.
- Adjustable 0-50 amp discharge, accuracy ± 0.1 digit.
- #8 AWG DC battery cable with "Elcon" type connector.
- AC input: 4A @ 115V, 2A@ 230V 50/60Hz.
- NSN: 6130-01-462-6337; 6130-21-258-4430 (Canada).
- Dimensions: 101/4"L x 14"H x 15"D.
- Weight: 30 lbs.



Shown with optional ALPHA C-25™

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