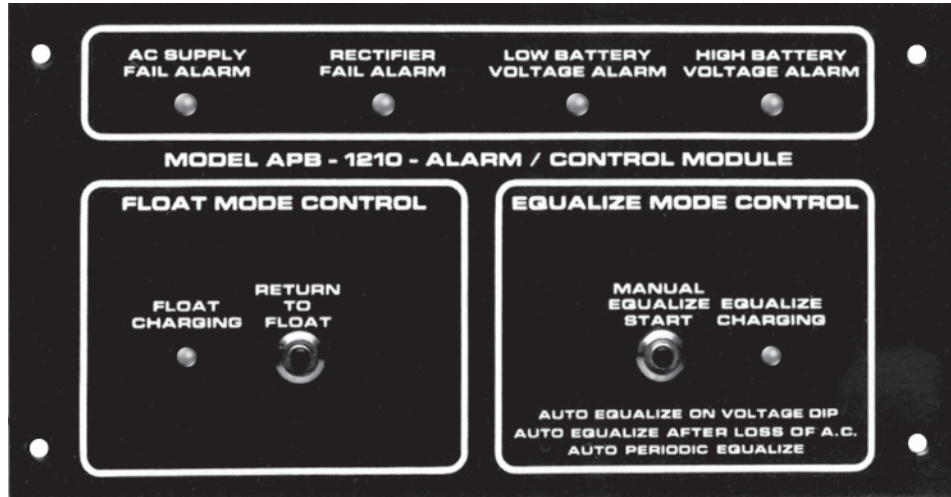


ALARM/CONTROL MODULE (For Battery Chargers)



The APB 1210 ALARM/CONTROL MODULE is an accessory package designed to complement the BCM 1220 automatic battery charger. Any or all of the listed features may be included to suit individual specifications. The APB 1210 is field installable since it replaces a blank front plate on the charger, and connects to the main control circuit board, via plug-in, without any modification.

The APB 1210 utilizes stable, temperature-compensated CMOS logic to provide reliable operation consistent with that of the BCM 1220 charger.

NOTE

- Alarm contacts are accessible via a terminal strip on the APB 1210.
- Alarm contacts are rated 0.5A/110VAC, 2A/24Vdc, Form "C".
- An alarm contact for "equalizing" is included if any control features are present.
- The equalize period is the same for all methods of initiating (standard setting 8 hrs).
- Optional timer settings are available upon request.
- One model fits both 12Vdc & 24Vdc applications.

CONTROL FEATURES

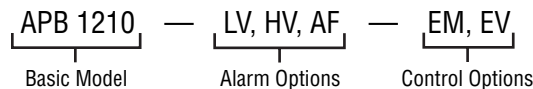
- EM - Allows manual initiation of equalize (or float) period using push buttons on front panel.
- ET - Initiates equalize period automatically at timed intervals (standard setting 8 hours).
- EV - Initiates equalize period automatically upon battery voltage drop or following a loss of AC power supply.

ALARM FEATURES

- LV - Low DC voltage alarm LED & contact, c/w 3 minute time delay (defeatable).
- HV - High DC voltage alarm LED & contact, c/w 10 second time delay.
- RF - Rectifier fail alarm LED & contact.
- AF - AC supply fail alarm LED & contact.

NOTE: All control and alarm features are optional items which must be specified at time of ordering.

MODEL CODE



Note: Specifications subject to change without notice.
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