

ABF40

Automatic Battery Flash Unit

The ABF40 is an automatic flashing module designed to directly flash the field on stationary generator installations using a standard 12V battery.

Many stationary installations such as hydro turbines or gas turbines require a battery flash to properly build voltage. The flashing source is generally a station battery or dedicated battery bank, which can be expensive or infeasible to reuse or recondition. The ABF40 is designed to provide an inexpensive and compact flashing solution for these installations using a standard 12V battery.

The ABF40 is designed for easy installation and a long service life, with easy relay maintenance. Relays are industry standard and readily available as service items. In addition to the rugged design, heavy-duty components, and unmatched technical support, the ABF40 carries a three year factory warranty for that extra peace of mind.

Product Features:

- Automatic Battery Flash
- · Onboard blocking diode
- 40A Continuous rating
- Compatible with 120-240V sensing voltage
- Compatible with 50 or 60Hz generators
- Fully enclosed relay package to prevent environmental fouling or contamination

- Compact design (8" x 7")
- Compatible with past or present Power-Tronics models and accessories
- No adjustment required
- THREE YEAR factory warranty
- Proudly Made in the USA to the highest standards using the highest quality components



