



Zeus High Energy Alternator Regulator



Advanced alternator regulator for 12-48V systems, providing real-time feedback via the ARCO app.

Features

- Wireless Bluetooth communication to mobile app for easy setup, real-time monitoring, & firmware updates.
- Choose from pre-set charge profiles or dial in specific battery parameters from the ARCO mobile app.
- NMEA 2000 connector or CAN-Bus via RJ45 connections allow full integration into your existing systems.
- Measures SOC and can act as a stand-alone battery monitor.
- Generator Mode maximizes the alternator's output when the transmission is in park, effectively replenishing your battery bank.
- Compatible with LiFePo₄, AGM, and lead acid batteries.
- Supports 12, 24, 36, and 48V power systems.
- Dedicated disconnect input from external BMS.
- Includes battery and alternator temperature probes.
- Harness compatible with N & P type alternators.
- Create alternator output RPM curves in real-time on the mobile app.
- Monitor a second battery shunt.
- Zeus includes 2 thermistors, alternator and battery harnesses.



Built-in Bluetooth

Adjust engine load parameters on the fly.
Access and share historical data from the app.

Victron Energy Compatible

Connect the Zeus to a Victron GX device
via Ve.Can to view live performance.