

ERS Economy Voltage Regulator



Product Features:

Voltage Adjustability
Fixed 14.1V output

Model
ERS-KIT (Includes regulator and commonly required terminal connections, instructions)

Product Features
*Adjustable voltage limits
Precise digital regulation
Short circuit protection
High current capacity
Over voltage protection
Ignition activated
P-type regulation (B-circuit)
Protected against loss of ground and under voltage
Color-coded LED's
Fault detection indicators*



Ideal as an emergency back up, the ERS regulator mounts easily to an alternator case bolt, and can be used with any externally regulated P-type alternator. The ERS-KIT includes the ERS regulator, and a variety of terminal connections that allow modification for a wide range of alternator termination types. The regulator includes power, ignition, ground and field wires.

ERS Regulator Specifications

Alternator Compatibility:
12-Volt, P-type Alternator

Regulation Type: Single-Stage

Default Voltage: 14.1V

Voltage Adjustment: No

Regulator Housing: Metal

Start Delay: N/A.

Temperature Range: -40 - 125°F

Typical Field Output: 8A

Maximum Field Output: 10A

Dimensions: 2"L x 1.5"W x .50"H

Ship Weight: 1.0 lbs.

Balmar