

## XC4-R

## **Commercial Series**

## Automatic Voltage Regulator

The XC4-R Commercial Series Automatic Voltage Regulator is the latest addition to Power-Tronics' line of universal voltage regulators.

Based on the internal circuitry of our XR series of voltage regulators, the XC4-R features a ruggedized design and many "under the hood" tweaks and modifications to deliver an extremely robust voltage regulator in a tiny package (roughly the size of a credit card!) and at an attractive price!

Designed from the outset for commercial, standby, and residential applications, the XC4-R is optimized for easy installation, easy setup, and easy service in the field. The 4-wire hookup, flexible operating conditions, and compact form factor make the XC4-R a must-stock item for a generator service technician! Besides the rugged design, precise regulation, and unmatched technical support, the XC4-R proudly offers a one-year factory warranty for that extra peace of mind.

## **Product Features:**

- Half-Wave rectified, 120-240V operation, adjustable
- 4A Cont. rating, 5A internal fuse
- .75% Regulation accuracy NL-FL
- <1% Thermal drift 0°C 60°C
- Idle protection circuit prevents building full voltage at idle
- Compatible with 50 or 60Hz generators

- Simple setup and adjustment procedure
- Fully encapsulated design for extreme operating conditions
- Passive cooling doesn't require forced air for reliable operation at advertised burden
- Proudly Made in the USA to the highest standards using the highest quality components



