



EIC10V

External Interface Card

The EIC10V External Interface Card is a product designed to allow digital genset controllers to remotely control a Power-Tronics voltage regulator or static exciter.

Many digital or analog genset VAR or PF controllers use a 0-5V or 0-10V DC control signal, or a 4-20mA control signal to remotely control the voltage regulator. The EIC10V translates this signal and allows nearly any controller on the market to operate any of Power-Tronics Professional Series voltage regulators and accessories. The input range is adjustable over a wide band to allow use with non-standard and custom control schemes.

The EIC10V is designed for easy installation and a long service life. In addition to the rugged

encapsulated design and unmatched technical support, the EIC10V has an industry-leading 3 year factory warranty! All Power-Tronics products are **PROUDLY MADE IN THE USA!**

Product Features:

- Automatic remote adjustment of Power-Tronics Professional Series voltage regulators and static exciters
- 0-5 or 0-10V DC input signal, PWM or Analog
- 4-20mA DC input signal compatible
- Compatible with 25-400Hz generators
- Fully encapsulated design
- Internal diode prevents operation with signal or output leads in reverse polarity
- Compatible with past or present Power-Tronics regulators and accessories
- THREE YEAR factory warranty

For Over 25 Years:

Simple. Reliable. Affordable.



Power-Tronics, Inc. Electrical Power Control Systems

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