

EIM1020VM

External Interface Module

The EIM1020VM External Interface Module is a product designed to allow digital genset controllers to automatically remotely control a Power-Tronics voltage regulator or static exciter.

Many digital or analog genset VAR or PF controllers use a 0-10V DC control signal, or a 4-20mA control signal to remotely control the voltage regulator. The EIM1020VM translates this signal and allows nearly any controller on the market to operate select Power-Tronics Professional Series voltage regulators and accessories. The EIM1020VM provides better compatibility with 4-20mA control signals and provides a more linear control range compared to previous EIC and UIC products.

The EIM1020VM is designed for easy installation and a long service life. In addition to the rugged encapsulated design and unmatched technical support, the EIM1020VM has an industry-leading 3 year factory warranty for that extra peace of mind.



Product Features:

- Allows automatic remote adjustment of Power-Tronics Professional Series voltage regulators and static exciters
- 0-10V DC input signal, PWM or Analog
- 4-20mA DC input signal compatible
- Internal diode prevents operation with signal or output leads in reverse polarity
- Optically isolated to 3750VACrms to protect sensitive PLC and digital control gear
- **THREE YEAR** factory warranty
- **Proudly Made in the USA** to the highest standards using the highest quality components

