

HVD2

High Voltage Disconnect Module



The HVD2 high voltage disconnect module is designed to act as a first line of defense and passively protect generators against runaway voltage or excessively high voltage spikes caused by an AVR fault or other external influence.

Voltage regulators fail in 1 of 3 ways: Uncontrollably high voltage, Erratic voltage control, or No voltage. The HVD2 helps protect equipment and the generator in the event of high or erratic voltage by mechanically disconnecting the AVR's power source. The HVD2 is compatible with all of Power-Tronics voltage regulators and accessories, and many other makes and models of voltage regulators.

The HVD2 is designed for easy installation and a long service life. In addition to the rugged encapsulated design and unmatched technical support, the HVD2 has an industry-leading 3 year factory warranty! All Power-Tronics products are **PROUDLY MADE IN THE USA!**

Product Features:

- Automatic disconnect of AVR's power with sudden or slow voltage rise above trip setpoint
- 10A Continuous rating, Protected with Fast-Blow cartridge fuses
- Compatible with 120-240V sensing voltage (selected with jumper)
- Compatible with 50-400Hz generators
- Fully encapsulated design
- Manual reset prevents repeated reset attempts without correcting fault first
- 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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