



The MOP1224HD Heavy Duty
Motorized Potentiometer is a product
designed to allow older genset or
load-sharing controllers, which used
dry contacts or pulse trains, to
remotely control a Power-Tronics
voltage regulator or static exciter.

Many older generator controllers or load-sharing monitors used dry contact

switching or pulse trains to remotely control the voltage regulator via a motorized potentiometer or electronic rheostat. The MOP1224HD is capable of translating 12V or 24V signals to allow nearly any controller on the market using this method of remote control to operate any of Power-Tronics Professional Series voltage regulators and accessories.

The MOP1224HD is designed for easy installation and a long service life. In addition to the rugged encapsulated design and unmatched technical support, the MOP1224HD offers replaceable wear components and has an industry-leading 3 year factory warranty for that extra peace of mind.

Product Features:

- Automatic remote adjustment of Power-Tronics Professional Series voltage regulators and static exciters
- Accepts 12V or 24V pulsed raise/lower signal voltage
- 2 operation speeds for fine tuning
- Fully encapsulated design
- Replaceable gearmotor, clutch assembly, and potentiometer

- Long-life synthetic element potentiometer
- Internal diode prevents damage with output leads in reverse polarity
- Compatible with past or present Power-Tronics regulators and accessories
- THREE YEAR factory warranty
- Proudly Made in the USA to the highest standards using the highest quality components

