



Design, Manufacturing & Distribution – Motion Control Equipment

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Fully Sealed Speed Control features Built In Reversing Switch and Speed Adjust Potentiometer

Midwest Motion Products Company is pleased to announce the release of the new "MMP20A-12V - RSP" Motor Speed Control Module. This unique Modular design, a solid state PWM switching device, provides Bi-directional, Open Loop, DC Motor Speed control, and is ideal for all battery-powered applications that require adjustable speed of a DC Motor or Gear Motor... Able to deliver 20 Amps continuous current, at 12 VDC, this compact (4.5" x 3.1" x 1") control delivers the current required to power most Brushed DC Motors, by delivering 240 watts of continuous output power. With the latest design enhancement, this device is now capable of delivering up to 40 Amps of PEAK (momentary) current, for a PEAK output power capacity of 480 Watts.

The design is fully encapsulated (potted) enabling it to meet the "IP-65" standard rating for resistance to the elements and harsh environments. The outer casing is brushed aluminum, and two 6.35mm diameter thru-holes are provided for easy mounting to any flat (heatsinking) surface. A set of 4 "Quick Connect" terminals is provided for connecting to power. The Reversing Switch and Speed Adjust Potentiometer are "Built-In" and Pre-wired.

The MMP20A-12V -RSP has been designed for successful operation in numerous applications that include Agricultural, Sign Motion, Military and Law Enforcement Training Targets, Power Winches, Robotics, Portable Instruments, Air moving devices, Automated Guided Vehicles, Ventilators, Compressors, Pumps, Conveyors, RV/Camper Range Hoods, Food Processing, Automotive & Transportation Industry, Chemical Feeders, Pumps, Gear Motors, Wire Feeders, Photo Processing, Paper Processing, Hose & Cable take-up Reels, and Vibratory Feeders. A Free CD ROM "e-Catalog" is available to all respondents.

For further information, contact:

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Visit our WEBSITE: www.midwestmotion.com

Celebrating 28 Years of Service to the Motion Control Industry in 2006.



**SERVING OUR VALUED
CUSTOMERS IN THE
MOTION CONTROL
INDUSTRY SINCE 1978**

Providing Brushed and Brushless DC Servomotors, Servo Amplifiers, Precision Gearmotors, Optical Encoders, Linear Actuators, Multiaxis Motion Control Boards, and Systems design..