

# MD 125, Motor Drive

The MD 125 is an advanced microstepping motor drive designed to run hybrid PM step motors rated from 0.1 to 14 Amps per phase. When used with suitably sized motors, the MD125 can provide over 1/3 of the horsepower (300 watts) to the application. Measuring only 4" x 4.5" x .875" the MD125 is small and compact. The pin-out, size and mounting of the MD125 driver is compatible with the previous OMS micro-step drivers— MD10A and MH10.



- Selectable micro-step resolutions
- Step rates range from full-step to 256 micro-steps
- Output current from 0.1 to 7Amps
- Supply voltage of 12 to 80VDC
- Electronic circuit breaker
- Capable of delivering up to 1.5 million micro-steps per second

*"The Company in Motion"™*

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