

# EV MICRO DRIVE

## MEDIUM DUTY



Effective 08-01-11  
Supersedes 12-01-09



**A compact, low cost, and versatile AC Drive that is easy to program and ideal for OEM's.**

### APPLICATIONS:

- Mixing
- Fans
- Small Conveyors
- Treadmills
- AC Contactor Replacement
- Pumps

### FEATURES:

- Chassis Style Enclosure (IP20)
- Sensorless Vector or V/ Hz
- 0.25 to 1 hp, 115V, 50/ 60 Hz, 1-Phase
- 0.25 to 3 hp, 230V, 50/ 60 Hz, 1-Phase
- 0.50 to 3 hp, 230V, 50/ 60 Hz, 3-Phase
- 1 to 3 hp, 460V, 50/ 60Hz, 3-Phase
- Micro Drive with Din Rail Option
- PID Control
- 0 to 200 Hz Speed Range
- 24VDC, 50mA External Sensor Supply Built-in
- 8 Preset Speeds
- Multi-function Analog Input/ Output
- Options Include: RS485, RS232, Copy Unit, Remote Keypad, I/ O Expansion
- Built-in Filter for EMC Compliance (Optional)
- UL, cUL, and CE Approved