

Intelligent Vector Control Micro Drives



Applications

- Food packaging machinery, conveyors, textile machinery, woodworking machinery, fans, pumps

Specifications

- Built-in PLC program with 5,000 steps capacity
- Built-in brake chopper
- MODBUS RS-485 and CANopen (Slave)
- The high-brightness LED keypad shares the same extension cable of the VFD-E/M/B Series to maximize operation distance
- Supports open loop control of permanent motors (PM Sensorless)
- Two high speed pulse input terminals MI7 and MI8 built-in with maximum speed up to 33kHz
- Two high speed pulse output terminals DFM1 and DFM2 built-in with maximum speed up to 33kHz
- New PCB coating for circuit (IEC 60721-3-3 class 3C2) and thermal design suitable for harsh environment applications
- C200 Series Frame A supports wall mounted installation

Power range

Power Range	400W 0.5HP	750W 1HP	1.5kW 2HP	2.2kW 3HP	3.7kW 5HP	4kW 5HP	5.5kW 7.5HP	7.5kW 10HP
C200	230V/1-phase							
	230V/3-phase							
	460V/3-phase							