

250 W Two Phase External Electronic Control CH 250 AB



Product dimensions		Width	Depth	Height	Weight	
PCB assembly only	mm	130	105	40	g	180
	inches	5.12	4.13	1.57	oz	6.35
Enclosure	mm	140	115	50	g	325
	inches	5.51	4.53	1.97	oz	11.46

Features:

- Proprietary 2-phase control technique
- Torque ripple compensation control
- Over-current protection
- Locked rotor protection
- Electronic motor thermal protection
- Soft start and soft stop function
- Sensorless control
- Serial communication control

Specifications:

- Input power (max) 250 W
- Input voltage 230 V \pm 10%
- Supply frequency 50/60 Hz
- Temperature range -10 to +40°C
(+14 to +104°F)
- Inputs 0 -10 V/PWM/serial communication/fixed speeds
- Outputs Tacho, serial communication
- Protection IP00 / IP20

Connection Diagram:

