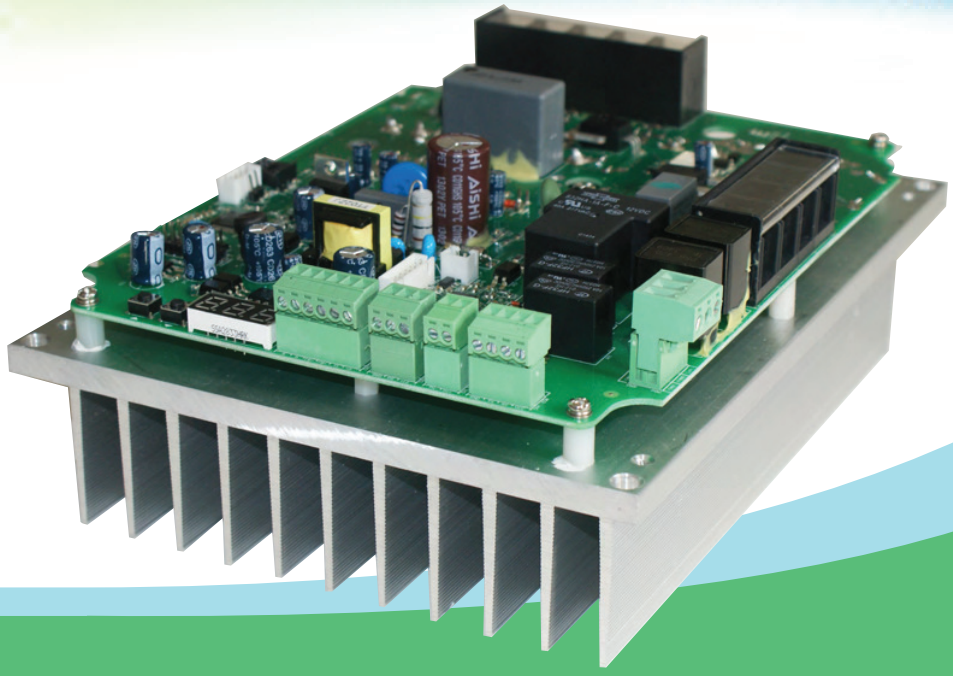
BLDC
Power Module



PM 20AM
PM 50BM
PM 35AT
PM 50AT
PM 70AT

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GENERAL INFORMATION

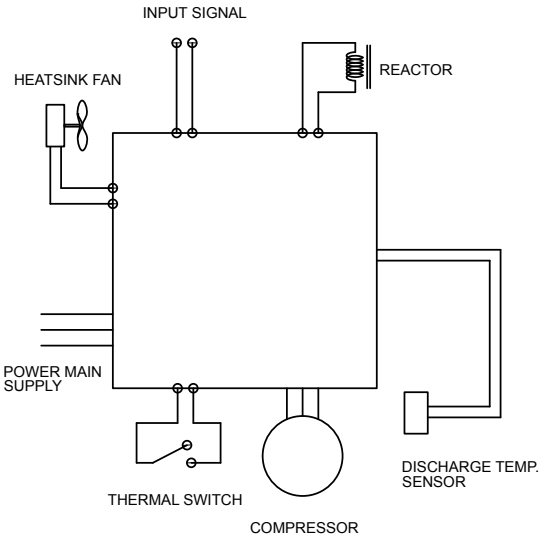
FEATURES

- BLDC Compressor Power Module
- Input signal = 0-10V/modbus/serial
- Output= 3ph for syncronous motor
- Frequency Control Range 10-150 RPS
- Discharge Temperature Control
- Power Control Modulation
- Heatsink Temperature Control
- Heatsink Ventilation Control
- PFC included
- Main supply

  220-240V/50-60Hz single phase

  380-420V/50-60Hz three phase

ELECTRONIC SCHEME



MODELS

MODELS	MAIN SUPPLY	MAX OUTPUT POWER
PM20AM	220-240V/50-60HZ	2,5 kW
PM50BM	220-240V/50-60HZ	5,0 kW
PM35AT	380-420V50-60HZ	8,0 kW
PM50AT	380-420V/50-60HZ	10,0 kW
PM75AT	380-420V/50-60HZ	15,0 kW

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