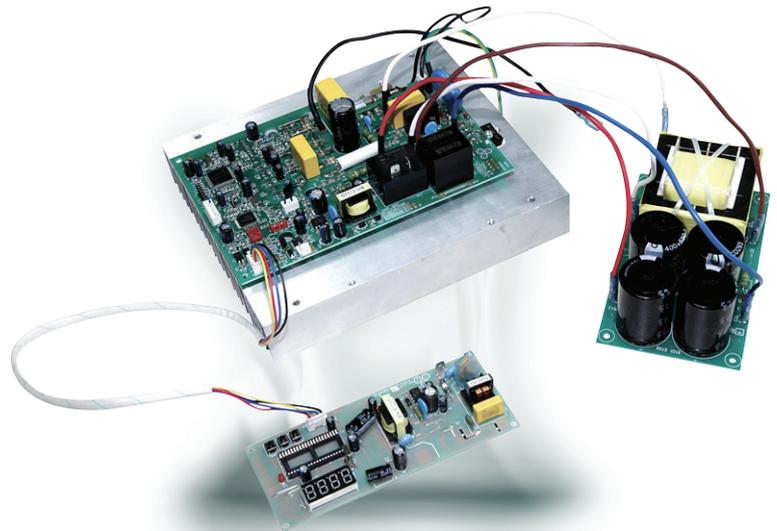


SANHUA

Standard inverter compressor controller



FEATURES

- APPLICABLE FOR UNITS OF 1HP TO 5HP AND FOR MITSUBISHI, SANYO, TCC,GMCC, HITACHI, HIGHLY, PANASONIC,ETC.
- PCB ASSEMBLY WITHOUT C-BOX, OPTIONAL FOR HEATSINK PROVIDED OR HEATSINK OUTSOURCED BY CUSTOMERS THEMSELVES.
- OPTIONAL FOR EXTERNAL HIGH FREQUENCY REACTOR AND BIG ELECTROLYTIC CAPACITOR PROVIDED OR OUTSOURCED BY CUSTOMERS THEMSELVES.
- OPTIONAL DC12V FAN, WHICH CAN AUTOMATICALLY CONTROL TEMPERATURE ACCORDING TO TEMPERATURE OF HEATSINK.
- USE FAIRCHILD 20A,30A IPM AND MITSUBISHI 50 AIPM
- USE ISOLATED OPTICAL COUPLING ASYNCHRONOUS COMMUNICATION
- HAVE A COMMUNICATING DEBUGGING BOARD.
- USE ISOLATED OPTICAL COUPLING ASYNCHRONOUS COMMUNICATION
- PHASE CURRENT PROTECTION, AC BUSBAR VOLTAGE PROTECTION,HEATSINK OVERHEAT PROTECTION, ETC.

TECHNICAL PARAMETERS

Storage Temperature	-30C° ~ +85C°
Humidity	30 ~ 95%RH
ambient temperature for operating	-20C° ~ +60C°
Power supply	AC187V ~ AC276V,50/60Hz;
PFC	0.97-0.998
Load electric power	max.5000W for inverter
Frequency	15 ~ 110Hz
Temperature control and measurement accuracy	±1C°
current measurement accuracy	0.1A
voltage measurement accuracy	2V

