

公司介绍

公司团队

企业荣誉

公司产品

企业客户

Controller(Main Control and driver split)

	4/5HP	6HP	8HP	6HP	8HP	10HP
input voltage	Single phase	Single phase	Single phase	Three Phase	Three Phase	Three Phase
Power	5.5KW	6.5KW	8KW	6.5KW	8.5KW	10.5KW
structure	Hydraulic module split	Hydraulic module split	Hydraulic module split	Hydraulic module split	Hydraulic module split	Hydraulic module split
Compressor carrier frequency	5K	5K	5K	5K	5K	5K
Control way	Space vector algorithm	Space vector algorithm	Space vector algorithm	Space vector algorithm	Space vector algorithm	Space vector algorithm
PFC carrier frequency	15K	15K	15K	Passive solution	Passive solution	Passive solution
Relay	17	17	17	17	17	17
EEV	2	2	2	2	2	2
Temp. Sensor	14	14	14	14	14	14
Switching input	11	11	11	11	11	11
BLDC motor	2	2	2	2	2	2
RS485	4	4	4	4	4	4

1. IDU/ODU controller all in one designing, cost reducing with wire simplifying.

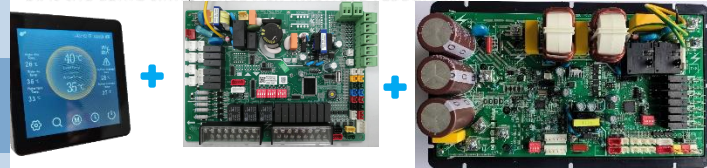
2. 180° sine wave space vector algorithm drive technology, adaptive torque compensation.

3. Dual chip design with separate operation for system control and drive control.

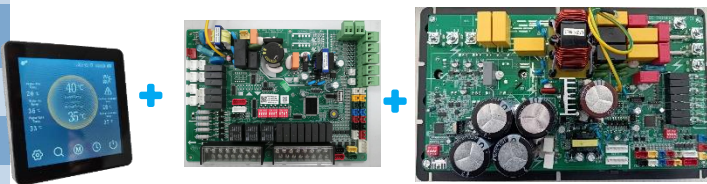
4. Compatible with AC and BLDC fan motor.

5. Communication way: RS485.

6. At the same time, it has rich interface resources.



Single phase split



Three phase split