CAC Inverter Compressor driver (Single phase)

公司介绍

公司团队

企业荣誉

公司产品

企业客户









Features:

- 1, High efficiency magnetic weakening control technology, small reactive power consumption, improve energy efficiency;
- 2, adaptive torque compensation technology, more stable operation;
- 3, PFC control, power factor up to 99.5%;
- 4. Integrated BLDC fan drive;
- 5, the isolation 485 communication, safe and reliable;
- 6, integrated input filter board, capacitor board, inverter module board, reduce the whole machine wiring, simplify the whole machine installation process.
- 7, single-phase series maximum input current 38A;

		2HP	3HP	4HP	5HP	6HP	8HP
	Input voltage	165VAC- 265VAC	165VAC- 265VAC	165VAC- 265VAC	165VAC- 265VAC	165VA C- 265VA C	165VAC- 265VAC
	Max power	2.5KW	3.5KW	4.5KW	5.5KW	7KW	8KW
	Construction	Separate driver	Separate driver	Separate driver	Separate driver	Separa te driver	Separate driver
	Compressor carrier frequency	5K	5K	5K	5K	5K	5K
	Control method	space vector algorithms	space vector algorithms	space vector algorithms	space vector algorithms	space vector algorit hms	space vector algorithms
	PFC Carrier frequency	15K	15K	15K	15K	15K	15K
	Fan control way	space vector algorithms	space vector algorithms	space vector algorithms	space vector algorithms	1	/
	BLDC fan	1	1	1	1	2	2
	RS485	1	1	1	1	1	1
	Dip switch	4	4	4	4	4	4