

J1000

The Basic Inverter



The basic in...

- Installation
- Operation
- Performance
- Communications
- Quality

Focus on simplicity

The new J1000 inverter has been designed to become the basic inverter in applications like conveyors, fans and pumps with small power ratings.

It's so easy to install, set-up, operate run but at same time covering all the needs for such a kinds of applications.

Keeping high quality

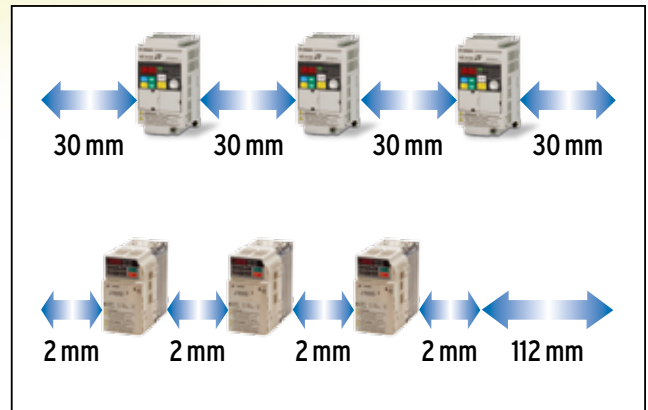
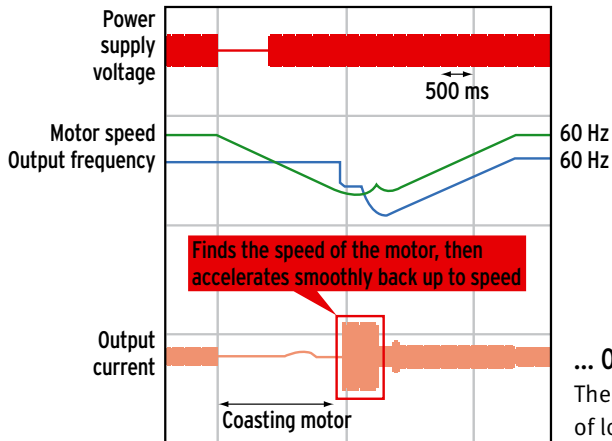
Omron Yaskawa's obsession with quality has resulted in the most dependable products available in the industry today. And we never stop working to improve quality even further. This basic is always applied to new J1000 inverter.



The basics of the Basic Inverter in...

... Installation

Save space thanks to side-by-side mounting feature.

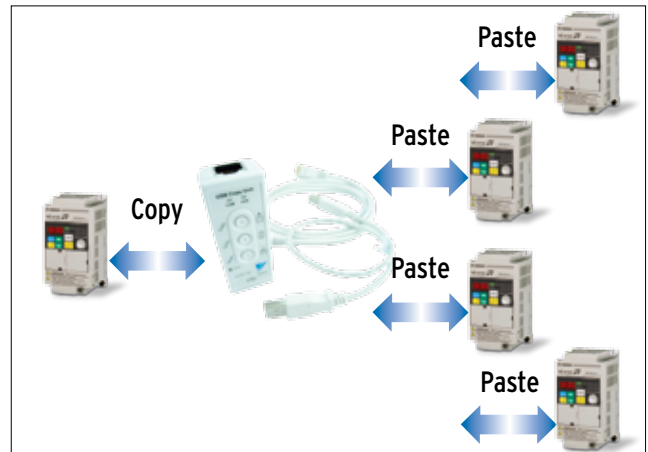


... Operation

The speed search method detects the motor speed in the event of loss of power and returns it to the correct speed.

... Communications

J1000 is ready for Modbus communication thanks to a special port on an RS232 & RS485 options board. The same port can be used for inverter-program 'copy and paste' when using the USB accessory.



Output Kw	Inverter Model	
	1~230V	3~400V
0,1kW	JZAB0P10	---
0,2kW	JZAB0P20	JZA40P20
0,4kW	JZAB0P40	JZA40P40
0,7kW	JZAB0P70	JZA40P70
1,5kW	JZAB1P50	JZA41P50
2,2kW	---	JZA42P20
3,0kW	---	JZA43P00
4,0kW	---	JZA4P00

... Performances

Set the J1000 to Normal Duty for applications with a 120% overload requirement and use a drive that is one size smaller for the same job.

Contact us for more information.

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