

INVERTER

New Product RELEASE No.15-4E

Built-in Options supporting SSCNET III communication (FR-A8NS) Have Been Added to the Line-up of the General Purpose FR-A800 Series Inverter

The built-in options FR-A8NS, which are compatible with the FR-A800 series inverter, are released.

Features

Operation control is possible from the motion controller by SSCNET III communication

- By communicating with the motion controller, inverter operation (speed control and position control with vector control), monitor is possible from a program on the motion control.
- Supports SSCNET III communication.

Note: For performing SSCNETIII communication, it is required to mount both the FR-A8NS and FR-A8AP (A8AL) options, and set the inverter for vector control.

Compatible inverters (FR-A800 series)

The inverters which have SERIAL (serial number) below are compatible.

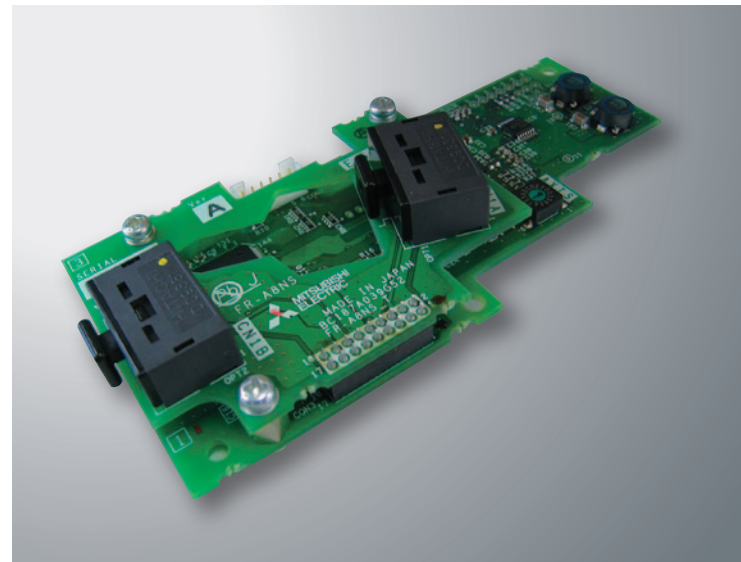
Check the SERIAL (serial number) noted on the packaging label and rating label.

Country of origin indication	SERIAL number
MADE in Japan	□ 5 8 ○○○○○○ or later
MADE in China	□ 5 9 ○○○○○○ or later

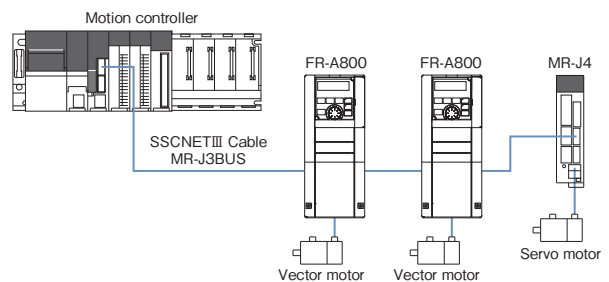
[Example of a rating plate]



The SERIAL consists of one symbol, two characters indicating the production year and month, and six characters indicating the control number. The last digit of the production year is indicated as the Year, and the Month is indicated by 1 to 9, X (October), Y (November), or Z (December).



[System configuration example]



Release schedule FR-A8NS : June 2015

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