

Sales and Service

Change in the Software Number of the AC Servo Amplifier MR-MD333G and Addition of MR-MD333G(-N1) to MR Configurator2

Thank you for your continued patronage of the Mitsubishi Electric AC servo system. We will change the software number of the board-type AC servo amplifier MR-MD333G(-N1), which was released to the general market in June 2025. In addition, MR-MD333G(-N1) will be added to the target models in the servo engineering software MR Configurator2.

1. Target Model

MR-MD333G(-N1)

2. Reason for the Change

The MR-MD333G(-N1) software number will be changed in conjunction with adding MR-MD333G(-N1) to the target models in MR Configurator2 (version 1.170C), scheduled for release in July 2026.

3. Details of the Change

The MR-MD333G(-N1) software number will be changed as follows.

	Before (Ver. A6 or earlier)	After (Ver. A8 or later)
Software number	BCD-B58W <u>504</u>	BCD-B58W <u>N00</u>

4. Precautions

The servo amplifier model to be set in MR Configurator2 depends on the software number of MR-MD333G(-N1). The combination must be matched correctly. MR-MD333G(-N1) servo amplifiers with firmware version A8 or later require MR Configurator2 with software version 1.170C or later. For details, refer to "6. Details".

5. Schedule

This change will be made sequentially from the July 2026 production.

There may be cases where products both before and after the change exist in distribution.

MR Configurator2 software version 1.170C is scheduled to be released on the MITSUBISHI ELECTRIC FA Global Website in July 2026.

Date of issue	June 2026	Title	Change in the Software Number of the AC Servo Amplifier MR-MD333G and Addition of MR-MD333G(-N1) to MR Configurator2	Mitsubishi Electric Corp., Nagoya Works 1-14, Yada-minami 5-chome, Higashi-ku, Nagoya 461-8670 Tel.: +81 (52) 721-2111 Main line
----------------------	-----------	--------------	--	--

6. Details

The connection compatibility between MR-MD333G(-N1) and MR Configurator2 based on their versions is as follows.

		MR-MD333G(-N1) firmware version (software number)	
		Ver. A6 or earlier (BCD-B58W504)	Ver. A8 or later (BCD-B58WN00)
MR Configurator2 software version	1.165X or earlier	○	× (*)
	1.170C or later	○	○

(○: Connectable, ×: Not connectable)

* Note that if a model information file for firmware versions A6 or earlier is registered, do not select the model of MR-MD333G or MR-MD333G-N1 that was available with A6 or earlier.

- (1) MR-MD333G(-N1) firmware version A6 or earlier
 Select the model (MR-MD333G-W3 or MR-MD333G-N1-W3) added to MR Configurator2 using the model information file (MR-MD333G_Ja_XX.rng) obtained from your local sales office. In this way, you can continue to use the MR-MD333G(-N1) as before regardless of the MR Configurator2 software version.
- (2) MR-MD333G(-N1) firmware version A8 or later
 In version 1.165X or earlier, MR Configurator2 cannot connect to the servo amplifier even if MR-MD333G-W3 or MR-MD333G-N1-W3 is selected. Update MR Configurator2 to version 1.170C or later, and select MR-MD333G or MR-MD333G-N1, which were added in version 1.170C. Additionally, when the model information file for firmware version A6 or earlier is registered, MR Configurator2 cannot connect to the servo amplifier even if MR-MD333G or MR-MD333G-N1 that was available in A6 or earlier is selected.

