

Version Update of the General-Purpose Inverter Option FR Configurator2 (Inverter Setup Software)

Thank you for your continued patronage of Mitsubishi Electric drive control products.
The general-purpose inverter option FR Configurator2 (inverter setup software) will be updated and new functions will be added.

1. Details of the Version Update

(1) Addition of supported versions of inverter firmware

- FR-E800 upgraded in May 2022
<Details of the firmware upgrade>
 - Supporting anti-sway control (Pr.1072 to 1079)
 - Addition of CC-Link IE TSN communication specifications (Pr.1210*1)
*1 For E800-EPA/E800-EPB/E800-SCEPA/E800-SCEPB

For more information, refer to Sales and Service No. 710E.

- FR-A800/FR-A800 Plus/FR-F800 upgraded in June 2022

<Details of the firmware upgrade>

- Supporting graph display for terminals S1 and S2

For more information, refer to Sales and Service No. 708E.

(2) Addition of models compatible with the convert function

The convert function of parameters will be available between the FR-E500 and the FR-E800(-E/-SCE).

Parameter settings of the conventional models can be copied to the 800 series parameter settings in the "Convert" window.

(3) Enhanced AI fault diagnosis function

The accuracy of the diagnosis for an overvoltage trip will be improved.

(4) Improvement of the safety parameter function for CIP Safety (for FR-E800-SCE)

- In the "Configuration signature" window, the time format displayed in SCID group can be selected between "UTC (Coordinated Universal Time)" and "local time".
- In the "Set TUNID and OCPUNID" window, the TUNID and OCPUNID can be displayed and set using the IP address and the safety network number.

Date of issue	June 2022	Title	Version Update of the General-Purpose Inverter Option FR Configurator2 (Inverter Setup Software)	Mitsubishi Electric Corp., Nagoya Works 5-1-14 Yada-minami, Higashi-ku, Nagoya 461-8670 Tel.: +81 (52) 721-2111 Main line
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2. Product Identification

The SERIAL (determined by date of production) can be checked on the DVD-ROM and the packaging label.

AE 2 Z
Symbol Year Month

SERIAL

The SERIAL consists of two symbols, and two characters indicating the production year and month. 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).

*The SERIAL on the packaging label has additional three characters indicating the control number after the four characters above.

3. Date of Change

The change will be applied to the products manufactured in July 2022 or later.