

Firmware Upgrade for the General-Purpose Inverter Option FR-PU07

Thank you for your continued patronage of Mitsubishi Electric drive control products.
The firmware of the general-purpose inverter option FR-PU07 will be upgraded to improve functionality.

1. Products Affected

FR-PU07, FR-PU07BB, and FR-PU07BB-L

2. Details of the Change

(1) Addition of supported inverters

FR-E800 series inverters*1 (not including the FR-E800-(SC)E) will be supported.

For supported functions, refer to the FR-PU07 Instruction Manual.

*1 FR-E800 inverters manufactured in May 2020 or later.

(2) Change of the number of fault records

Up to 10 fault records can be displayed for FR-E800 inverters.

(3) Warning/fault indications

The following indications will be added.

	Indication	Name	Supported model
Warning	LHP	Multi-turn count excess	FR-A800 with FR-A8APS
	RD	Backup in progress	FR-A800 and FR-F800
	WR	Restoration in progress	FR-A800 and FR-F800
	EHR	Ethernet communication fault	FR-A800, FR-F800, and FR-E800
	DIP	Duplicate IP address	FR-A800, FR-F800, and FR-E800
	IP	IP address fault	FR-A800, FR-F800, and FR-E800
	SE	Incorrect parameter setting	FR-E800
Fault	E.LOH	Reactor overheat	FR-A802 with FR-A8AVP
	E.VER	Invalid version	FR-A802 with FR-A8AVP
	E.EF	External fault during output operation	FR-A800
	E.EHR	Ethernet communication fault	FR-A800, FR-F800, and FR-E800
	E.CMB	Board combination fault	FR-E800

3. Date of Change

The change will be sequentially applied to the products manufactured in August 2020 or later.

4. Product Identification

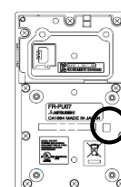
The firmware-upgraded products will have a symbol (alphabetical letter) in the following table or later.

The symbol will be found on the back of the product.

* For the FR-PU07BB(-L), the symbol is indicated inside of its back cover.

Model	Symbol (alphabetical letter)
FR-PU07	U
FR-PU07BB	K
FR-PU07BB-L	K

Example of the back of the FR-PU07



Date of issue	Date of issue: July 2020 Modified date: September 2021	Title	Firmware Upgrade for the General-Purpose Inverter Option FR-PU07	Mitsubishi Electric Corp., Nagoya Works 5-1-14 Yada-minami, Higashi-ku, Nagoya 461-8670 Tel.: +81 (52) 721-2111 Main line
----------------------	---	--------------	--	---