

MITSUBISHI ELECTRIC Inverter

Sales and Service

No. 752EA

Change of the UL Certification Mark for the General-Purpose Inverters and Inverter Options

Thank you for your continued patronage of Mitsubishi Electric drive control products.

For the general-purpose inverters and inverter options, the UL certification mark design will be changed from the conventional Listing Mark to the new Enhanced Mark.

This is just a design change, and the certified standards do not change.

Along with this change, the layout of the markings (positions of the markings) in the plates of the product will be changed.

1. Products Affected

Category		Applicable model	Target capacity
Inverter	800 series	FR-A800	All capacities
		FR-A800 Plus (-R2R/-CRN/-LC/-AWH)	
		FR-CC2	
		FR-F800	
	700 series	FR-E800	5.5K or higher*1
		FR-E800-HVC	All capacities
		FR-A701	All capacities
		FR-E700	5.5K or higher
Option unit	Brake unit	FR-BU2	All capacities
	High power factor converter	FR-HC2	
	Multifunction regeneration converter	FR-XC	
Option for changeover between FR-A842 and high power factor converter	Dedicated filter capacitor	FR-A8BC	
	Dedicated filter reactor	FR-A8BL1	
	Dedicated reactor for PWM control	FR-A8BL2	
	Dedicated circuit parts for inrush current protection	FR-A8MC	

*1 For the FR-E800-3.7K or lower (manufactured in June 2023 or later), the UL certification mark design has already been changed.

For more information, refer to Sales and Service No. 758E.

Sales and Service No. 758E is available via the following link.








<https://www.mitsubishielectric.com/fa/document/sales/inv/758e/pu758e.pdf>

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2. Details of Change

The UL certification mark on the plate of the product will be changed as shown in the following table. The change does not affect the quality, performance, or specifications of the products.

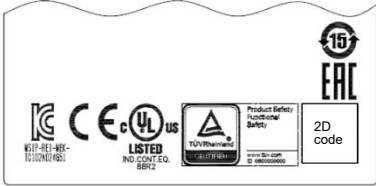

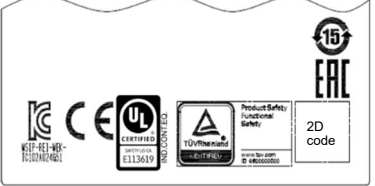

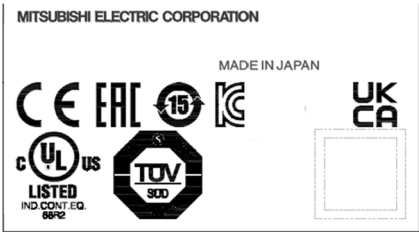
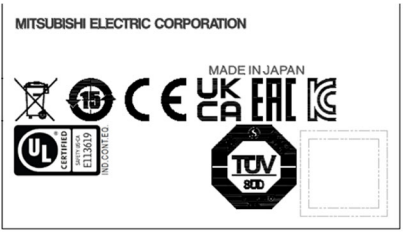


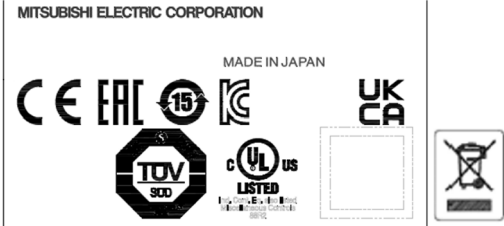
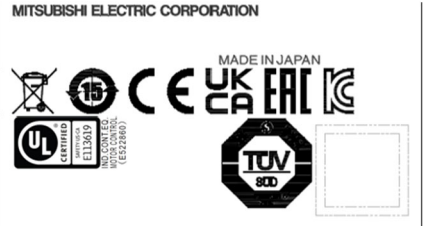
(Example 1) UL certification mark

Applicable model	Before	After
FR-A800 FR-A800 Plus FR-CC2 FR-F800 FR-XC		
FR-E800-5.5K or higher FR-A701 FR-E700-5.5K or higher FR-D700-5.5K or higher FR-F700PJ FR-BU2 FR-HC2 FR-A8BC/FR-A8MC/FR-A8BL1/FR-A8BL2		or  or 
FR-E800-HVC		

Along with the change of the UL certification mark, the layout of the markings (positions of the markings) in the plates will be changed.

- The position and number of plates differ depending on the model.
- The layout and the markings to be printed differ depending on the model and capacity.

(Example 2) Layout of the markings

Applicable model	Before	After
FR-A800	<p>Rating plate</p>  <p>Standards label</p> 	<p>Rating plate</p>  <p>Standards label</p> 
FR-E800 (5.5K or higher)	<p>Rating plate</p> 	<p>Rating plate</p> 
FR-D700 (5.5K or higher) FR-E700 (5.5K or higher)	<p>Rating plate</p> 	<p>Rating plate</p> 
FR-E800-HVC	<p>Rating plate</p> 	<p>Rating plate</p> 

3. Date of Change

Country of origin	Date of change
MADE IN JAPAN	The change will be sequentially applied to the September 2023 production or later.
MADE IN CHINA	The change will be sequentially applied to the August 2023 production or later.

* Changes may be applied at different timings depending on the model.

* Depending on the amount of the remaining inventory, two types of the UL certification mark design may coexist at the distribution stage.

4. Product Identification

The products can be identified visually.