MITSUBISHI ELECTRIC Inverter Sales and Service

No. 734E

WEEE Directive Symbol Added to the General-Purpose Inverters and Inverter Options

Thank you for your continued patronage of Mitsubishi Electric drive control products. In the situation where concern about environmental issues increases further, the "Gesetz über das Inverkehrbringen, die Rücknahme und die umweltverträgliche Entsorgung von Elektro- und Elektronikgeräten (ElektroG)", German version of the EU Directive on Waste Electrical and Electronic Equipment (WEEE Directive), was amended, and the scope of application will be expanded. From January 2023, the ElektroG will apply to Mitsubishi Electric inverters (hereinafter referred to as Our Products). Due to this, the WEEE Directive symbol shown in Section 1 will be added to the products shown in Section 2.

The change does not affect the function, performance, or quality of the products.

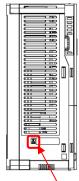
1. Details of Change

The following WEEE Directive symbol will be added to the products shown in Section 2. Basically, the symbol will be added to the products. Depending on size/shape of the product, the symbol will be added to the Instruction Manual.

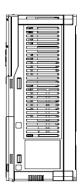
Before	After
(No WEEE Directive symbol)	(WEEE Directive symbol added)

- * The WEEE Directive symbol is used for the EU countries only.
- * Position and indication method of the WEEE Directive symbol depend on the model.
- * Position and indication method of the WEEE Directive symbol may be changed later.

[Example] WEEE Directive symbol added to the FR-A820-0.4K inverter







WEEE Directive symbol

Date
of
issue

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Title

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2. Affected inverters
The WEEE Directive symbol shown in Section 1 will be added to the following products.

(1) Inverters and option units

	Classification	Series name / model	Remarks
Inverter	700 series	FR-A701	
		FR-D700	
		FR-E700	
		FR-EJ740-CHT	
		FR-F700PJ	
	800 series	FR-A800(M), FR-A800-R2R/-CRN/-LC/-AWH/-ELV (FR-A800 Plus series)	
		FR-B, B3, B4	
		FR-CC2	Converter unit
		FR-CS80	
		FR-E800	
		FR-F800	
Option unit	Brake unit	FR-BU2	
	High power factor converter	FR-HC2	
	Power regeneration converter	FR-XC	

(2) Inverter options

Classification	Main applicable inverters	Series name / model	Remarks
Plug-in option /	FR-A800	FR-A8AP/A8AL/A8APR/A8APS/A8APA/A8AL/A8APD/A8AX/ A8AY/A8AR/A8AZ/A8ETH/A8ERS/A8NC/A8NL/A8NCE/A8NCG/ A8NCA/A8ND/A8NP/A8NS/A8NF/A8TR/A8TP/A8AVP/	
control	FR-E800	FR-A8AP/A8AX/A8AY/A8AR/A8NC/A8ND/A8NP/E8DS(-E kit)	
terminal option	FR-A701	FR-A7AD/A7AP/A7AL/A7AZ/A7NCE/A7NS/A7NF/A7PS	
	FR-E700	FR-A7AX/A7AY/A7AR/A7NC/A7ND/A7NP/A7NL(-E kit), FR-A7[] E kit cover SC, FR-E7DS/E7TR	
Cable/ Accessary	FR-A800	FR-JCBL[], FR-V7CBL[]	
	Common	FR-ADP, FR-CB20[]	
O	FR-A800	FR-LU08(-01)	Already applied
Operation panel	FR-E700	FR-PA07	
panei	Common	FR-PU07(-01), FR-PU07BB(-L)	Already applied
EMC Directive compliant filter	FR-E700	FR-S5NFSA-0.75K/1.5K, FR-E5NF-H0.75K/H3.7K/H7.5K	
	Common	SF1174B, SF1175 to 1179, SF1260, SF1261, SF1306, SF1309, SF1320, SF1321	
	FR-E700	FR-BFP2-(H)[]K	
Filter/reactor	Common	FR-HAL-(H)[]K, FR-HEL-0.4K to 110K/H0.4K to H355K/C75K to C280K /N280K to N400K, FR-BLF, FR-BSF01, FR-BIF(-H), MT-BSC-(H)[]K, MT-BSL-(H)[]K, FR-ASF-H[]K, FR-BMF-H[]K, FR-POL-(H)(N)[]K	
Power regeneration / brake resistor / resistor	FR-A800	FR-A8BR-C[]K, FR-A8VPB-H(-C)/A8BC-H[]K/A8BL1-H[]K/ A8BL2-H[]K/A8MC-H[]K	
	FR-XC	FR-MCB-H[], FR-XCB-(H)[]K, FR-XCG-(H)[]K, FR-XCL-(H)[]K	
	FR-HC2	FR-HCB2/HCL2[]-(H)[]K, FR-HCC2/HCM2/HCR2-H[]K	
	Common	FR-BR-(H)(C)[]K, MT-BR5-55K/H75K, FR-ABR-(H)0.4K to 22K, GZG300W, GRZG200/300/400, MRS120W40/60/100/200, MYS220W50	

^{*} The WEEE Directive does not apply to some options (attachments) in which no electrical and electronic components are used.

3. Date of Change

The change will be sequentially applied for products shipped in January 2023 or later. (The schedule may vary depending on the production condition.)

4. Product Identification

The products can be identified visually.

5. Others

- (1) For customers outside the EU and importers in the EU
 - If Our Products are sold by the customer not as repair parts of their equipment in the EU, the
 customer or the importer in the EU may need to take actions (such as registration or reporting of
 annual import weight to the authorities in each country) to ensure conformance to the WEEE
 Directive. Please check requirements of laws in each country and ensure compliance.
 - If Our Products are exported by the customer to the EU as repair parts of their equipment or already installed parts in their equipment, the WEEE Directive symbol need not be added to Our Products.
 - Our Products without the WEEE Directive symbol will be shipped until the remaining inventory is consumed. In order to ensure obtaining products with the symbol, please contact your sales representative.

(2) EU Directives

For information on compliance with EU Directives other than the WEEE Directive for the products shown in Section 2, please contact your sales representative.