

## UK DECLARATION OF CONFORMITY

We,

Manufacturer : MITSUBISHI ELECTRIC CORPORATION

Address : TOKYO 100-8310, JAPAN  
(Place of Declare)

Brand Name :  **MITSUBISHI  
ELECTRIC**

declare under our sole responsibility that the product

Description : Inverter

Type of Model : FR-D700 series

Notice : Refer to Appendix for each model name

to which this declaration relates is in conformity with the following legislation and standards.

Legislation	Harmonized Standard	Approved Body
Electrical Equipment (Safety) Regulations 2016	EN61800-5-1:2007+A1:2017 +A11:2021	—
Electromagnetic Compatibility Regulations 2016	EN61800-3:2004+A1:2012	—
Supply of Machinery (Safety) Regulations 2008	EN ISO 13849-1:2015 EN61800-5-2:2007 EN IEC 62061:2021	—
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	EN IEC 63000:2018	—
The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2020, (EU)2019/1781	EN61800-9-2:2017	—

Essential requirements of Supply of Machinery (Safety) Regulations are applied and fulfilled and the relevant technical documentation is compiled in accordance with part B of part 7 of Supply of Machinery (Safety) Regulations.

If National authorities require relevant information on this product by rational reasons, we transmit its information by mail

Issue Date (Date of Declaration): 21 Jun. 2023

Signed for and on behalf of

(Signature) Yoichi Goto

[Yoichi Goto]

General Manager, Inverter System Department  
MITSUBISHI ELECTRIC CORPORATION

## Appendix: List of type models to declare

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-D720-0.1K-[X]	E	FR-D720-0.2K-[X]	A	FR-D720-0.4K-[X]	A	FR-D720-0.75K-[X]	A	FR-D720-1.5K-[X]	A
FR-D720-2.2K-[X]	A	FR-D720-3.7K-[X]	A						
FR-D740-0.4K-[X]	A	FR-D740-0.75K-[X]	A	FR-D740-1.5K-[X]	A	FR-D740-2.2K-[X]	A	FR-D740-3.7K-[X]	A
FR-D720S-0.1K-[X]	E	FR-D720S-0.2K-[X]	E	FR-D720S-0.4K-[X]	E	FR-D720S-0.75K-[X]	E	FR-D720S-1.5K-[X]	E
FR-D720S-2.2K-[X]	E								
FR-D710W-0.1K-[X]	B	FR-D710W-0.2K-[X]	B	FR-D710W-0.4K-[X]	B	FR-D710W-0.75K-[X]	B		
FR-D720-008-[X]	E	FR-D720-014-[X]	A	FR-D720-025-[X]	A	FR-D720-042-[X]	A	FR-D720-070-[X]	A
FR-D720-100-[X]	A	FR-D720-165-[X]	A						
FR-D740-012-[X]	A	FR-D740-022-[X]	A	FR-D740-036-[X]	A	FR-D740-050-[X]	A	FR-D740-080-[X]	A
FR-D740-012SC-[X]	A	FR-D740-022SC-[X]	A	FR-D740-036SC-[X]	A	FR-D740-050SC-[X]	A	FR-D740-080SC-[X]	A
FR-D720S-008-[X]	E	FR-D720S-014-[X]	E	FR-D720S-025-[X]	E	FR-D720S-042-[X]	E	FR-D720S-070-[X]	E
FR-D720S-100-[X]	E								
FR-D720S-008SC-[X]	E	FR-D720S-014SC-[X]	E	FR-D720S-025SC-[X]	E	FR-D720S-042SC-[X]	E	FR-D720S-070SC-[X]	E
FR-D720S-100SC-[X]	E								
FR-D710W-008-[X]	B	FR-D710W-014-[X]	B	FR-D710W-025-[X]	B	FR-D710W-042-[X]	B		
FR-D720-0.1K-G-[X]	B	FR-D720-0.2K-G-[X]	B	FR-D720-0.4K-G-[X]	B	FR-D720-0.75K-G-[X]	B	FR-D720-1.5K-G-[X]	B
FR-D720-2.2K-G-[X]	B	FR-D720-3.7K-G-[X]	B						
FR-D740-0.4K-G-[X]	B	FR-D740-0.75K-G-[X]	B	FR-D740-1.5K-G-[X]	B	FR-D740-2.2K-G-[X]	B	FR-D740-3.7K-G-[X]	B
FR-D720EX-0.1K-[X]	B	FR-D720EX-0.2K-[X]	B	FR-D720EX-0.4K-[X]	B	FR-D720EX-0.75K-[X]	B	FR-D720EX-1.5K-[X]	B
FR-D720EX-2.2K-[X]	B	FR-D720EX-3.7K-[X]	B						
FR-D740EX-0.4K-[X]	B	FR-D740EX-0.75K-[X]	B	FR-D740EX-1.5K-[X]	B	FR-D740EX-2.2K-[X]	B	FR-D740EX-3.7K-[X]	B

Add revision A : 01-08-2021

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-D720-5.5K-[X]	A	FR-D720-7.5K-[X]	A	FR-D720-11K-[X]	A	FR-D720-15K-[X]	A		
FR-D740-5.5K-[X]	A	FR-D740-7.5K-[X]	A	FR-D740-11K-[X]	A	FR-D740-15K-[X]	A		
FR-D720-238-[X]	A	FR-D720-318-[X]	A	FR-D720-450-[X]	A	FR-D720-580-[X]	A		
FR-D740-120-[X]	A	FR-D740-160-[X]	A	FR-D740-230-[X]	A	FR-D740-295-[X]	A		
FR-D720-238SC-[X]	A	FR-D720-318SC-[X]	A	FR-D720-450SC-[X]	A	FR-D720-580SC-[X]	A		
FR-D740-120SC-[X]	A	FR-D740-160SC-[X]	A	FR-D740-230SC-[X]	A	FR-D740-295SC-[X]	A		
FR-D720-5.5K-G-[X]	B	FR-D740-5.5K-G-[X]	B	FR-D720EX-5.5K-[X]	B	FR-D720EX-7.5K-[X]	B		

### Notes for the table

#### General note:

[X]: An alphanumeric code up to 5 digits, which shows dedicated specification, may be given after the model name.

#### Numbered note:

1. Entries in these columns may be

A: The product conforms to appropriate Low voltage, EMC, RoHS, Ecodesign and Machinery legislation.

B: The product conforms to appropriate Low voltage, EMC and RoHS legislation, not required to Ecodesign and Machinery legislation.

C: The product conforms to appropriate EMC and RoHS legislation, not required to Low voltage, Ecodesign and Machinery legislation.

D: The product conforms to appropriate Low voltage and RoHS legislation, not required to EMC, Ecodesign and Machinery legislation.

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E: The product conforms to appropriate Low voltage, EMC, RoHS and Machinery legislation, not required to Ecodesign legislation.

F: The product conforms to appropriate Low voltage, EMC, RoHS and Ecodesign legislation, not required to Machinery legislation.

Notice : Declared products listed above, may include the following optional components.

【Optional components】

Cable assy. : FR-CB201, FR-CB203, FR-CB205

### Revision History

Date	Revision	Contents
03-03-2021	*	First edition
01-08-2021	A	Add new model
19-10-2021	B	Modify the harmonized standards for Machinery Directive Delete EN 60204-1 which is referred from EN 61800-5-2
27-06-2022	C	Regarding Machinery Directive, updated as below. Before change : EN62061:2005+A2:2015 After change : EN IEC 62061:2021
21-06-2023	D	Regarding Low Voltage Directive, updated as below. Before change : EN61800-5-1:2007 After change : EN61800-5-1:2007+A1:2017+A11:2021