

# **UK DECLARATION OF CONFORMITY**

We,

Manufacturer : MITSUBISHI ELECTRIC CORPORATION

Address

TOKYO 100-8310, JAPAN

(Place of Declare)

Brand Name :

MITSUBISHI

declare under our sole responsibility that the product

Description : Inverter

Type of Model : FR-CS80 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	_
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	_

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

Signed for and on behalf of

(Signature) \_ [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-CS84-012-60	Α	FR-CS84-022-60	Α	FR-CS84-036-60	Α	FR-CS84-050-60	Α	FR-CS84-080-60	Α
FR-CS84-0.4K-60	Α	FR-CS84-0.75K-60	Α	FR-CS84-1.5K-60	Α	FR-CS84-2.2K-60	Α	FR-CS84-3.7K-60	Α
FR-CS82S-025-60	В	FR-CS82S-042-60	В	FR-CS82S-070-60	В	FR-CS82S-100-60	В		
FR-CS82S-0.4K-60	В	FR-CS82S-0.75K-60	В	FR-CS82S-1.5K-60	В	FR-CS82S-2.2K-60	В		

#### Added revision A:01-08-2021

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-CS84-120-60	Α	FR-CS84-160-60	Α	FR-CS84-230-60	Α	FR-CS84-295-60	Α		
FR-CS84-5.5K-60	Α	FR-CS84-7.5K-60	Α	FR-CS84-11K-60	Α	FR-CS84-15K-60	Α		

### Numbered note:

- 1. Entries in these columns may be
- A: The product conforms to appropriate Low voltage, EMC, RoHS and Ecodesign legislation.
- B: The product conforms to appropriate Low voltage, EMC and RoHS legislation, not required to Ecodesign 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	Α	Add new model
21-06-2023	В	Regarding Low Voltage Directive, updated as below.  Before change: EN61800-5-1:2007  After change: EN61800-5-1:2007+A1:2017+A11:2021