

EU DECLARATION OF CONFORMITY

We,

MITSUBISHI ELECTRIC CORPORATION Manufacturer

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 standard and directive.

Directive		Harmonized Standard
Low Voltage Directive	2014/35/EU	EN61800-5-1:2007+A1:2017+A11:2021
EMC Directive	2014/30/EU	EN61800-3:2004+A1:2012
RoHS Directive	2011/65/EU,	EN IEC 63000:2018
	(EU)2015/863	
Ecodesign Directive	2009/125/EC,	EN61800-9-2:2017
_	(EU) 2019/1781	

Authorized representative in Europe

(The person authorized to compile the Technical file or relevant Technical documentation)

Hartmut Puetz

FA Product Marketing, Director, MITSUBISHI ELECTRIC EUROPE B.V., German Branch

Mitsubishi-Electric-Platz 1, 40882 Ratingen, Germany

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

Signed for and on behalf of

[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-CS84-120-60	Α	FR-CS84-160-60	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-CS84-5.5K-60	Α	FR-CS84-7.5K-60	Α		

Added Revision A: 29-09-2017

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-CS84-230-60	Α	FR-CS84-295-60	Α	FR-CS82S-025-60	В	FR-CS82S-042-60	В	FR-CS82S-070-60	В
FR-CS82S-100-60	В	FR-CS84-11K-60	Α	FR-CS84-15K-60	Α	FR-CS82S-0.4K-60	В	FR-CS82S-0.75K-60	В
FR-CS82S-1.5K-60	В	FR-CS82S-2.2K-60	В						

Numbered note:

1. Entries in these columns may be

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

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

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
30-06-2017	*	First edition
29-09-2017	Α	Add new models.
	В	Amended directive
22-12-2020		Previous directive for RoHS: 2011/65/EU
		Changed Harmonized standard
		Previous Harmonized standard for RoHS Directive: EN 50581:2012
01-03-2021	С	Add Ecodesign directive and the harmonized standard.
01-03-2021		Add Numbered note.
	D	Regarding Low Voltage Directive, updated as below.
21-06-2023		Before change : EN61800-5-1:2007
	D	After change : EN61800-5-1:2007+A1:2017+A11:2021
		Delete Notified body and its identification Number.