

EU DECLARATION OF CONFORMITY

We,

Manufacturer	:	MITSUBISHI ELECTRIC CORPORATION
Address (Place of Declare)	:	TOKYO 100-8310, JAPAN
Brand Name	:	
declare under our sole resp	onsibi	
Description	:	Inverter
Type of Model	:	External options
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	EN 61800-5-1:2007+A1:2017+A11:2021
RoHS Directive	2011/65/EU,	EN IEC 63000:2018
	(EU)2015/863	

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

(Signature)

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[Yoichi Goto] General Manager, Inverter System Department MITSUBISHI ELECTRIC CORPORATION



Appendix: List of type models to declare

Model Name	1								
FR-HEL-75K	А	FR-HEL-90K	Α	FR-HEL-110K	А	FR-HEL-H75K	Α	FR-HEL-H90K	Α
FR-HEL-H110K	А	FR-HEL-H132K	Α	FR-HEL-H160K	А	FR-HEL-H185K	Α	FR-HEL-H220K	Α
FR-HEL-H250K	А	FR-HEL-H280K	Α	FR-HEL-H315K	А	FR-HEL-H355K	Α	FR-HEL-H400K	Α
FR-HEL-H450K	Α	FR-HEL-H500K	Α	FR-HEL-H560K	А	FR-HEL-H630K	Α		\square

Added Revision A.: 16-12-2019

Model Name	1
FR-POL-N560K	В

Added Revision B.: 22-01-2020

Model Name	1	Model Name	1	Model Name	1
FR-A8CW29-N	Α	FR-A8CW39-N	А	FR-A8CW59-N	Α

Added Revision C.: 04-09-2020

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-HAL-0.4K	Α	FR-HAL-0.75K	Α	FR-HAL-1.5K	Α	FR-HAL-2.2K	Α	FR-HAL-3.7K	Α
FR-HAL-5.5K	Α	FR-HAL-7.5K	Α	FR-HAL-11K	Α	FR-HAL-15K	Α	FR-HAL-18.5K	Α
FR-HAL-22K	Α	FR-HAL-30K	Α	FR-HAL-37K	Α	FR-HAL-45K	Α	FR-HAL-55K	Α
FR-HAL-75K	Α	FR-HAL-110K	Α		∇		\bigvee		
FR-HAL-H0.4K	Α	FR-HAL-H0.75K	Α	FR-HAL-H1.5K	Α	FR-HAL-H2.2K	Α	FR-HAL-H3.7K	Α
FR-HAL-H5.5K	Α	FR-HAL-H7.5K	Α	FR-HAL-H11K	Α	FR-HAL-H15K	Α	FR-HAL-H18.5K	Α
FR-HAL-H22K	Α	FR-HAL-H30K	Α	FR-HAL-H37K	Α	FR-HAL-H45K	Α	FR-HAL-H55K	Α
FR-HAL-H75K	Α	FR-HAL-H110K	Α	FR-HAL-H185K	Α	FR-HAL-H280K	Α	FR-HAL-H355K	Α
FR-HAL-H560K	Α				$\overline{\mathbf{V}}$		\bigvee		\mathbb{T}
FR-HEL-0.4K	Α	FR-HEL-0.75K	Α	FR-HEL-1.5K	Α	FR-HEL-2.2K	Α	FR-HEL-3.7K	Α
FR-HEL-5.5K	Α	FR-HEL-7.5K	Α	FR-HEL-11K	Α	FR-HEL-15K	Α	FR-HEL-18.5K	Α
FR-HEL-22K	Α	FR-HEL-30K	Α	FR-HEL-37K	Α	FR-HEL-45K	Α	FR-HEL-55K	Α
FR-HEL-H0.4K	Α	FR-HEL-H0.75K	Α	FR-HEL-H1.5K	Α	FR-HEL-H2.2K	Α	FR-HEL-H3.7K	A
FR-HEL-H5.5K	Α	FR-HEL-H7.5K	Α	FR-HEL-H11K	Α	FR-HEL-H15K	Α	FR-HEL-H18.5K	Α
FR-HEL-H22K	Α	FR-HEL-H30K	Α	FR-HEL-H37K	Α	FR-HEL-H45K	Α	FR-HEL-H55K	Α

Numbered note:

1. Entries in these columns may be

A: The declaration for Low Voltage Directive is based on the conformity assessment of the Notified Body

B: Self declaration for Low Voltage Directive



Appendix: List of type models to declare

Revision History		
Date	Revision	Contents
29-03-2019	*	First edition
16-12-2019	А	Add new model
22-01-2020	В	Add new models
	С	Add new models
04-09-2020		Add Number note
04-09-2020	U	Change Harmonized standard
		Previous Harmonized standard for RoHS Directive: EN 50581:2012
22-12-2020	D	Amended directive
22-12-2020		Previous directive for RoHS: 2011/65/EU
18-01-2022	E	Delete the notified body (TUV Rheinland) information and Number note for the self-declaration.
		Regarding Low Voltage Directive, updated as below.
21-06-2023	F	Before change : EN61800-5-1:2007
		After change : EN61800-5-1:2007+A1:2017+A11:2021