

## **EU DECLARATION OF CONFORMITY**

We,

Manufacturer : MITSUBISHI ELECTRIC CORPORATION

Address · TOKYO

(Place of Declare)

**Brand Name** 

: TOKYO 100-8310, JAPAN

MITSUBISHI

declare under our sole responsibility that the product

Description : Resistor

- High-duty brake resistor (Inverter's braking optional unit)

Type of Model : FR-ABR 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
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

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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	Model Name	Model Name	Model Name	Model Name
FR-ABR-0.4K	FR-ABR-0.75K	FR-ABR-2.2K	FR-ABR-3.7K	FR-ABR-5.5K
FR-ABR-7.5K	FR-ABR-11K	FR-ABR-15K	FR-ABR-22K	FR-ABR-H0.4K
FR-ABR-H0.75K	FR-ABR-H1.5K	FR-ABR-H2.2K	FR-ABR-H3.7K	FR-ABR-H5.5K
FR-ABR-H7.5K	FR-ABR-H11K	FR-ABR-H15K	FR-ABR-H22K	FR-ABR-11K-03
FR-ABR-H11K-03				

## Revision History

Date	Revision	Contents		
28-05-2019	*	First edition		
22-12-2020		Amended directive		
	^	Previous directive for RoHS: 2011/65/EU		
	А	Changed Harmonized standard		
		Previous Harmonized standard for RoHS Directive: EN 50581:2012		
18-01-2022	В	Delete the notified body (TUV Rheinland) information for the self-declaration.		
21-06-2023	С	Regarding Low Voltage Directive, updated as below.		
		Before change : EN61800-5-1:2007+A1:2017		
		After change : EN61800-5-1:2007+A1:2017+A11:2021		