

## **EU DECLARATION OF CONFORMITY**

We,

Manufacturer

MITSUBISHI ELECTRIC CORPORATION

Address

TOKYO 100-8310, JAPAN

(Place of Declare)

**Brand Name** 

MITSUBISHI

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      | Notified Body |
|-----------------------|------------|--------------------------|---------------|
| Low Voltage Directive | 2014/35/EU | EN61800-5-1:2007+A1:2017 | 1             |
| RoHS Directive        | 2011/65/EU | EN50581:2012             | _             |

| This declaration is based on the conformity assessment of following Notified Body |   |                       |  |
|---|---|-----------------------|--|
| No.   | Name and Address                                      | Identification Number |  |
| 1   | TUV-Rheinland,Am Grauen Stein, D-51105 Koeln, Germany | 0035                  |  |

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):28 May. 2019

Signed for and on behalf of

(Signature)

[Tomohiro Yoshida]

General Manager, Inverter System Department

MITSUBISHI ELECTRIC CORPORATION

Tomohino



## 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 |  |