

# **EU 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: Energy Assist Unit Type of Model: MR-EAU series

(for included models see appendix)

Notice: Utilizes the "Instruction Manual (IB(NA)0300258)".

to which this declaration relates is in conformity with the following standard and directive.

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Directive			Harmonized Standard		
Low Voltage	(LVD)	2014/35/EU	EN 61800-5-1:2007/A11:2021		
EMC	(EMC)	2014/30/EU	EN IEC 61800-3:2018		
RoHS	(RoHS)	2011/65/EU, (EU)2015/863	EN IEC 63000:2018		

Issue Date (Date of Declaration): 2024-09-03

Authorized representative in Europe

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

[Motoshige Nakasaki]

Vice President, Factory Automation EMEA, Mitsubishi Electric Europe B.V. German Branch Mitsubishi-Electric-Platz 1, 40882 Ratingen, Germany

Signed for and on behalf of

(The identity and signature of the person empowered to bind the manufacturer or his authorized representative.)

Signature: \_\_\_( UCASIV [Takashi Okamuro]

General Manager, Drive System Dept.
MITSUBISHI ELECTRIC CORPORATION

No. BCN-B11058-698-F



# Appendix: List of type models to declare

Model No.	1	Model No.	1	Model No.	1
MR-EAU100K4	b	MR-EAU100K4-EA	д	MR-EAU100K4-EB	q

## Note for all tables.

#### General Notes:

An alphanumeric traceability code of up to 10 digits (up to 5 digits for hardware specification and up to 8 digits for software specification) may be given after the model number.

(e.g.: MR-MR-EAU100K4-S123)

## Numbered note:

- 1. Entries in these columns may be
  - a: This model conforms to the Low voltage, EMC, and Machinery directives.
  - b: This model conforms to the Low voltage and EMC directives, and is not subject to the Machinery directive.
  - c: This model conforms to the EMC directive and is not subject to the Low voltage and Machinery directives.
    d: This model conforms to the Low voltage directive and is not subject to the EMC and Machinery directives.

  - \* The model indicated by a to d without an asterisk conforms to the RoHS directive.

#### Revision history

date	Version	Revision
2014-06-27	*	First edition
2015-01-05	Α	After each model No. is one lower case letter (ex: MR-EAU100K4 "b") which indicates the corresponding Conformed Directive. Letters "a", "b", "c" and "d" are used. Refer to the details below in the "Numbered note".
2016-04-20	В	- Revised the Low Voltage Directive from "2006/95/EC" to "2014/35/EU" Revised the EMC Directive from "2004/108/EC" to "2014/30/EU".
2017-06-30	С	- Added RoHS Directive.
2020-12-16	D	<ul> <li>The Harmonized Standard of the Low Voltage Directive "EN 61800-5-1:2007/A1:2017" was formerly "EN 61800-5-1:2007".</li> <li>The RoHS Directive "2011/65/EU, (EU)2015/863" was formerly "2011/65/EU".</li> </ul>
2022-12-16	E	<ul> <li>The Harmonized Standard of the Low Voltage Directive "EN 61800-5-1:2007/A11:2021" was formerly "EN 61800-5-1:2007/A1:2017".</li> <li>The Harmonized Standard of the EMC Directive "EN IEC 61800-3:2018" was formerly "EN 61800-3:2004/A1:2012".</li> </ul>
2024-09-03	F	- The authorized representative information were changed.