

EU Declaration of conformity

We,

Manufacturer: MITSUBISHI ELECTRIC CORPORATION

Address TOKYO 100-8310, JAPAN

(Place of Declare):

Brand Name



declare under our sole responsibility that the product

Description: AC Servo Drive

Type of Model: MR-JET series

(for included models see appendix)

Notice: Utilizes the "Instruction Manual (IB(NA) 0300492) and/or (IB(NA)0300602)".

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

Directive	Standard
Low Voltage (LVD) 2014/35/EU	EN 61800-5-1:2007, EN 61800-5-1:2007/A1:2017, EN 61800-5-1:2007/A11:2021
EMC (EMC) 2014/30/EU	EN 61800-3:2004, EN 61800-3:2004/A1:2012
	EN IEC 61800-3:2018
Machinery (MD) 2006/42/EC	EN ISO 13849-1:2015 EN IEC 62061:2021 EN 61800-5-2:2017
RoHS (RoHS) 2011/65/EU, (EU)2015/863	EN IEC 63000:2018

Issue Date (Date of Declaration): 2024-10-10

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: Takashi Okamuro

[Takashi Okamuro]

General Manager, Drive System Dept.

MITSUBISHI ELECTRIC CORPORATION

Appendix: List of type models to declare

Added version *: 2019-09-20

Model No.	1
MR-JET-10G	b
MR-JET-20G	b
MR-JET-40G	b
MR-JET-70G	b
MR-JET-100G	b
MR-JET-200G	b
MR-JET-300G	b

Added version C.: 2023-11-30

Model No.	1
MR-JET-500G4-HS	a
MR-JET-700G4-HS	a

Added version D.: 2024-06-28

Model No.	1
MR-JET-10G-EB	b
MR-JET-20G-EB	b
MR-JET-40G-EB	b
MR-JET-70G-EB	b
MR-JET-100G-EB	b
MR-JET-200G-EB	b
MR-JET-300G-EB	b

Added version F.: 2024-10-10

Model No.	1	Model No.	1	Model No.	1	Model No.	1
MR-JET-60G4-HS	a	MR-JET-100G4-HS	a	MR-JET-200G4-HS	a	MR-JET-350G4-HS	a
MR-JET-60G4-HB	a	MR-JET-100G4-HB	a	MR-JET-200G4-HB	a	MR-JET-350G4-HB	a

Note for all tables.

General Notes:

- An alphanumeric traceability code of up to 11 digits (up to 5 digits for hardware specification and up to 10 digits for pre-set parameter) may be given after the model number.
(e.g.: MR-JET-10G-RJ010, MR-JET-10G-S123)

Numbered note:

- Entries in these columns may be
 - This model conforms to the Low voltage, EMC, RoHS and Machinery directives.
 - This model conforms to the Low voltage, EMC and RoHS directives, and is not subject to the Machinery directive.
 - This model conforms to the EMC and RoHS directive and is not subject to the Low voltage and Machinery directives.
 - This model conforms to the Low voltage and RoHS directive and is not subject to the EMC and Machinery directives.

Appendix: List of type models to declare

Revision history

date	Version	Revision
2019-09-20	*	First edition
2020-12-16	A	<ul style="list-style-type: none"> - The Harmonized Standard of the Low Voltage Directive "EN 61800-5-1:2007/A1:2017" was formerly "EN 61800-5-1:2007". - The RoHS Directive "2011/65/EU, (EU)2015/863" was formerly "2011/65/EU". - The Harmonized Standard of the RoHS Directive "EN IEC 63000:2018" was formerly "EN 50581:2012".
2022-12-16	B	<ul style="list-style-type: none"> - The Harmonized Standard of the Low Voltage Directive "EN 61800-5-1:2007/A11:2021" was formerly "EN 61800-5-1:2007/A1:2017". - The Harmonized Standard of the EMC Directive "EN IEC 61800-3:2018" was formerly "EN 61800-3:2004/A1:2012".
2023-11-30	C	<ul style="list-style-type: none"> - Revised the title from "EC DECLARATION OF CONFORMITY" → "EU Declaration of conformity". - The "Standard" was formerly "Harmonized Standard". - The Standard of the Low Voltage Directive "EN 61800-5-1:2007, EN 61800-5-1:2007/A1:2017" were added. - The Standard of the EMC Directive "EN 61800-3:2004, EN 61800-3:2004/A1:2012" were added. - New models were added.
2024-06-28	D	<ul style="list-style-type: none"> - The Harmonized Standard of the Machinery Directive from "EN ISO 13849-1:2015, EN IEC 62061:2021, EN 61800-5-2:2017" were added. - Revised Numbered note of MR-JET-500G4-HS / 700G4-HS from "a" → "b". - New models were added.
2024-09-03	E	- The authorized representative information were changed.
2024-10-10	F	- New models were added.