EU DECLARATION OF CONFORMITY

We,

Manufacturer: MITSUBISHI ELECTRIC CORPORATION

Address
(Place of Declare): TOKYO 100-8310, JAPAN

Brand Name **MITSUBISHI ELECTRIC**

declare under our sole responsibility that the product

Description: Servo System Controller

Type of Model: MELSEC-Q series Motion CPU module / Safety signal module
(For combination of products conforming to Machinery Directive, see appendix.)

Notice: Utilizes the "Instruction Manual (IB(NA)0300186)"

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

Directive			Harmonized Standard
EMC Directive	(EMC)	2014/30/EU	EN 61131-2:2007
Machinery Directive	(MD)	2006/42/EC	EN ISO 13849-1:2015 (Cat 3, PL d) EN IEC 62061:2021 (maximum SIL 2) EN 61800-5-2:2007 EN 61800-5-2:2017/IEC 61800-5-2:2016 　(SLS, SSM, STO, SS1, SS2, SOS, SBC)
RoHS Directive	(RoHS)	2011/65/EU, (EU)2015/863	EN IEC 63000:2018
Battery Regulation*		(EU)2023/1542	—

For only the models marked with "" on the next page.

Issue Date (Date of Declaration): 05 June 2024

Authorized representative in Europe
(The person authorized to compile the Technical files or relevant Technical documentation)
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FA Product Marketing Director,
MITSUBISHI ELECTRIC EUROPE B. V., German Branch

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

Signature: _H. Mihara_
[Hiroshi Mihara]
Senior Manager
Motion Hardware Development Section
MITSUBISHI ELECTRIC CORPORATION NAGOYA WORKS

No. BCN-B61008-077-K

MITSUBISHI ELECTRIC
Changes for the Better

Appendix: List of type models to declare

Motion safety system conforming to Machinery Directive is the combination of following Base units, PLC CPU modules, Motion CPU modules and Safety signal module.

Base unit

Q35DB	Q38DB	Q312DB	—

PLC CPU module

Q03UDCPU	Q04UDHCPU	Q06UDHCPU	Q10UDHCPU
Q13UDHCPU	Q20UDHCPU	Q26UDHCPU	—
Q03UDECPU	Q04UDEHCPU	Q06UDEHCPU	Q10UDEHCPU
Q13UDEHCPU	Q20UDEHCPU	Q26UDEHCPU	Q50UDEHCPU
Q100UDEHCPU	—	—	—

Motion CPU module

Q173DSCPU *	Q172DSCPU *	—	—
Q173DCPU-S1 *	Q172DCPU-S1 *	—	—

Safety Signal module

Q173DSXY	—	—	—

{Explanation:* }

These models have the following built-in batteries .

· Battery model
- · Battery name : Q6BAT
- · Battery category : Industrial battery ≦2kWh
- · Battery Identification（batch or serial number）: Applicable to battery from production lot 23-06.