

Changing Of Compliance With Safety Standards To Self-declaration For The Products Of MELSEC iQ-R Series SIL2 Redundant System

■Date of Issue

September 2022

■Relevant Models

R08PSFCPU-SET, R16PSFCPU-SET, R32PSFCPU-SET, R120PSFCPU-SET, RX40NC6B, RY40PT5B, R60AD8-G, R60DA8-G, RY40PT5B-AS

Thank you for your continued support of Mitsubishi Electric programmable controllers, MELSEC iQ-R series.

The TÜV Rheinland certification for the following products of MELSEC iQ-R series SIL2 redundant system will be expired on December 7, 2022.

This technical bulletin informs you that compliance with safety standards for those products will be changed from certification by the third-party certification authority to certification by Mitsubishi Electric self-declaration on and after December 8, 2022.

There is no change in the hardware and software of which those products consist and in the safety.

We appreciate your kind understanding.

1 RELEVANT PRODUCTS

The following table lists the relevant products.

Product	Model
SIL2 Process CPU (Package with a SIL2 function module)	R08PSFCPU-SET, R16PSFCPU-SET, R32PSFCPU-SET, R120PSFCPU-SET
Input module with diagnostic functions	RX40NC6B*1
Output module with diagnostic functions	RY40PT5B*1
Channel isolated analog-digital converter module	R60AD8-G*1
Channel isolated digital-analog converter module	R60DA8-G*1
SIL2 analog control output module	RY40PT5B-AS

*1 There is no impact on the model due to the change when the model is used for the application other than the SIL2 redundant system.

2 CHANGEOVER PERIOD

The change will be applied to those products on and after December 8, 2022.

3 SUPPORT AFTER CHANGE

There is no impact on the third-party certification of your equipment or system that includes the above products, so you can continue to use the equipment or system.

When you acquire the third-party certification for your equipment or system that includes the products listed in 1 RELEVANT PRODUCTS after the change, confirmation of safety of those products may be required. In this case, please consult your local Mitsubishi Electric representative.

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REVISIONS

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A	September 2022	First edition

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