

TECHNICAL BULLETIN

FAM-A-0047-C

Change in the External Appearance of FX5U CPU Modules

Date of Issue
April 2022 (Ver. C: July 2023)
Relevant Models
FX5U-32MR/ES, FX5U-32MT/ES, FX5U-32MT/ESS, FX5U-32MR/DS, FX5U-32MT/DS, FX5U-32MT/DSS, FX5U-64MR/ES, FX5U-64MT/ES, FX5U-64MT/ESS, FX5U-64MR/DS, FX5U-64MT/DS, FX5U-64MT/DSS, FX5U-80MR/ES, FX5U-80MT/ESS, FX5U-80MR/DS, FX5U-80MT/DS, FX5U-80MT/DSS

Thank you for your continued support of Mitsubishi Electric micro programmable controllers, MELSEC iQ-F series. We are informing you that the external appearance of the following modules will be changed. There is no impact on the general specifications, performance specifications, and functions of the modules due to the change.

1 RELEVANT MODELS

Product	Model	Changeover period
FX5U CPU module	FX5U-32MR/ES	April 2022 or later
	FX5U-32MT/ES	
	FX5U-32MT/ESS	
	FX5U-32MR/DS	
	FX5U-32MT/DS	
	FX5U-32MT/DSS	
	FX5U-64MR/ES	February 2023 or later ^{*1}
	FX5U-64MT/ES	
	FX5U-64MT/ESS	
	FX5U-64MR/DS	
	FX5U-64MT/DS	
	FX5U-64MT/DSS	
	FX5U-80MR/ES	August 2023 or later
	FX5U-80MT/ES	
	FX5U-80MT/ESS	
	FX5U-80MR/DS	
	FX5U-80MT/DS	
	FX5U-80MT/DSS	

*1 Addition of the shape for connection has been completed in June 2021.

2 REASON FOR THE CHANGE

To improve quality and productivity.

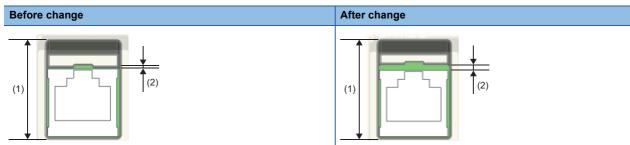
MITSUBISHI ELECTRIC CORPORATION

HEAD OFFICE: TOKYO BLDG., 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN NAGOYA WORKS: 1-14, YADA-MINAMI 5-CHOME, HIGASHI-KU, NAGOYA 461-8670, JAPAN

[1/4]

3.1 Dimensions of Opening of the Connector for Built-in Ethernet Communication

The dimensions of opening of the connector for built-in Ethernet communication will be changed.

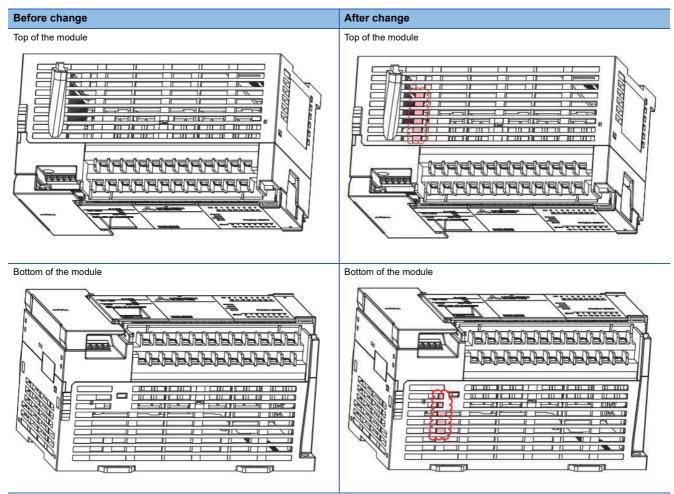


The dimension of (1) will be extended by 0.5mm. The dimension of (2) will be extended by 1mm.

3.2 Addition of the Shape for Connection

FX5U-32🗖

Shape for connection is added to the slits on the module case for the X5U-32D; one place on the top surface and one place on the bottom surface.

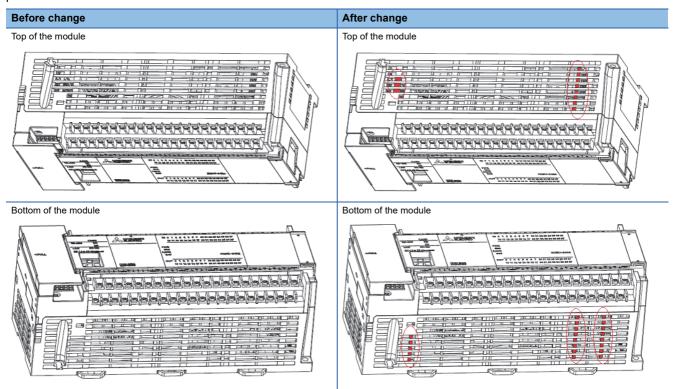


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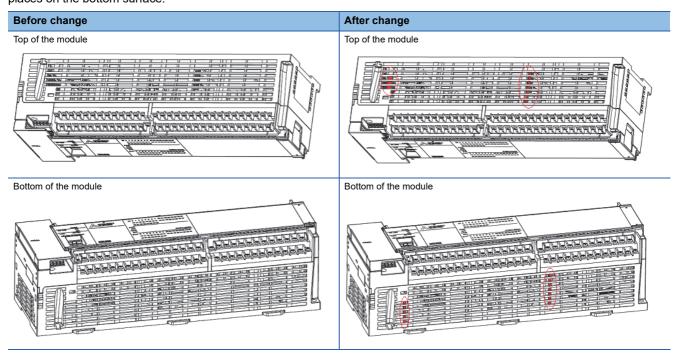
FX5U-64🗆

Shape for connection is added to the slits on the module case for the FX5U-64[□]; two places on the top surface and three places on the bottom surface.



FX5U-80

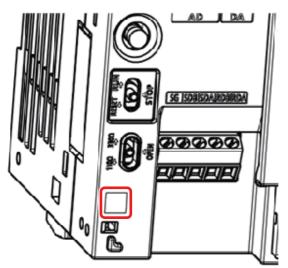
Shape for connection is added to the slits on the module case for the FX5U-80[□]; two places on the top surface and two places on the bottom surface.



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3.3 Two-dimensional Code for Parts Management

A two-dimensional code for parts management will be added on the cover.



4 CHANGEOVER PERIOD

For the FX5U-32[□], the change applies to the products manufactured in April 2022 and after.

For the FX5U-64[□], the change applies to the products manufactured in February 2023 and after.

For the FX5U-80 \Box , the change applies to the products manufactured in August 2023 and after.

Depending on the stock situation, the products before change may be delivered even after the changeover period.

We appreciate your kind understanding.

REVISIONS

Version	Date of Issue	Revision
А	April 2022	First edition
В	February 2023	Addition of the FX5U-64□ to the relevant models.
С	July 2023	Addition of the FX5U-80D to the relevant models.

TRADEMARKS

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In some cases, trademark symbols such as '[™] or '[®]' are not specified in this technical bulletin.