



Re-indication of the UL Listed Mark on Some MELSEC-F Series Models

■Date of Issue

December 2023 (Ver. B: February 2024)

■Relevant Models

FX3UC-32MT-LT-2, FX3U-64CCL, and FX3U-16CCL-M

Thank you for your continued support of Mitsubishi Electric micro programmable controllers, MELSEC-F series. As reported in the technical bulletin "Removal of the UL Mark from Some MELSEC-F Series Models (FAM-A-0078)", the UL mark had not been indicated on some programmable controllers. We are informing you that re-indication of the UL Listed Mark has been started from products that have been listed by UL Solutions. There is no impact on the general specifications, performance specifications, functions, and external dimensions due to the change.

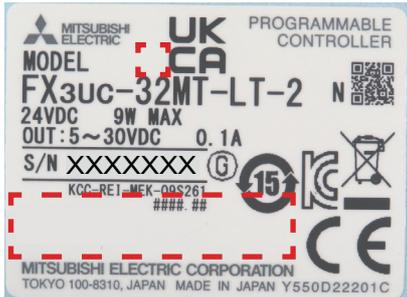
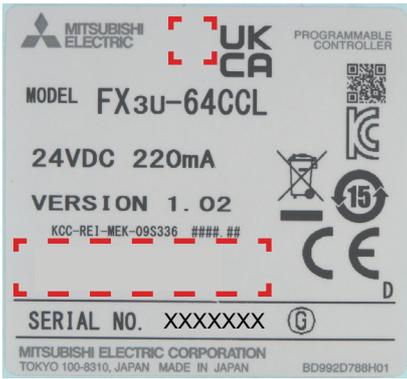
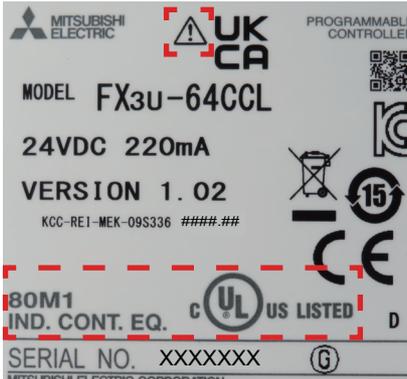
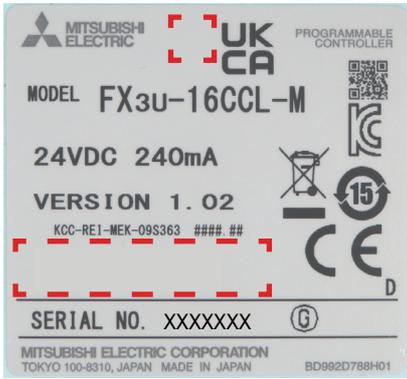
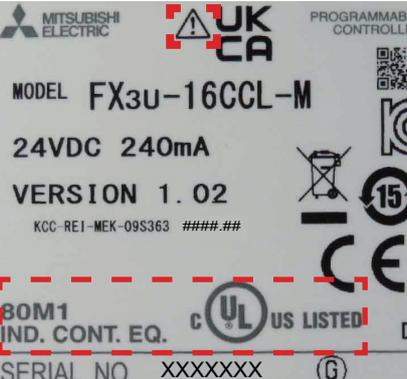
1 RELEVANT MODELS

Product	Model
Main unit	FX3UC-32MT-LT-2
Special extension blocks	FX3U-64CCL, FX3U-16CCL-M

2 DETAILS ON THE CHANGE

Changes in the rating plate

The Listed Mark and a  mark will be displayed on the rating plate as follows. In addition, the size and color of the plate will be changed.

Model	Rating plate	
	Before change	After change
FX3UC-32MT-LT-2	 <p>Height: 29mm, Width: 39mm</p>	 <p>Height: 29mm, Width: 39mm</p>
FX3U-64CCL	 <p>Height: 40mm, Width: 43mm</p>	 <p>Height: 43mm, Width: 44mm</p>
FX3U-16CCL-M	 <p>Height: 40mm, Width: 43mm</p>	 <p>Height: 43mm, Width: 44mm</p>

FAM-A-0080-B

Change of indication for the grounding terminal

The indication for the grounding (functional grounding) terminal of power terminal block will be changed as follows.

Model	Under the top cover	
	Before change	After change
FX3U-64CCL		
FX3U-16CCL-M		

FAM-A-0080-B

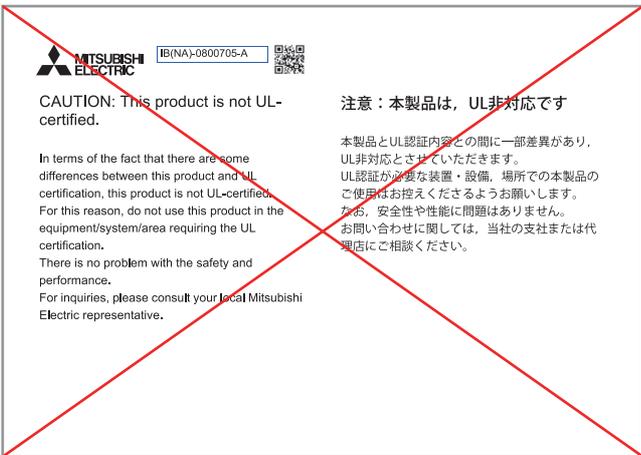
Change of external appearance of the packaging box

The words "NO UL" for identification will be removed.

Position	Before change	After change
Upper side		
Side		

Change of packaging contents

A leaflet to alert customers that the model is not compatible with the UL certification will be removed.

Front side	Back side
	

3 REASON FOR THE CHANGE

These products have been listed by UL Solutions.

4 CHANGEOVER PERIOD

- For the FX3UC-32MT-LT-2, the change will be applied to the products (product number: 242****) manufactured on or after February 2024.
- For the FX3U-64CCL and FX3U-16CCL-M, the change has been applied to the products (product number: 23Y****) manufactured on or after November 2023.

Note that both products without the UL Listed Mark and those with the UL Listed Mark may be distributed in the market around that time.

For more details, please consult your local Mitsubishi representative.

5 PRECAUTIONS

To use these products as UL or cUL listed products, use an external power supply with safety extra low voltage (SELV), and use a limit energy circuit (LIM) or UL 1310 Class 2 power supply.

REVISIONS

Version	Date of Issue	Revision
A	December 2023	First edition
B	February 2024	Added the FX3UC-32MT-LT-2 to the relevant models.

TRADEMARKS

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