



## TECHNICAL BULLETIN

FAM-A-0078-C

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### Removal of the UL Mark from Some MELSEC-F Series Models

■Date of Issue

October 2023 (Ver.C: 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.

The following MELSEC-F series models were found to be incompatible with the UL certification due to differences from the certified content. This technical bulletin informs you that the UL mark will be removed from those models.

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

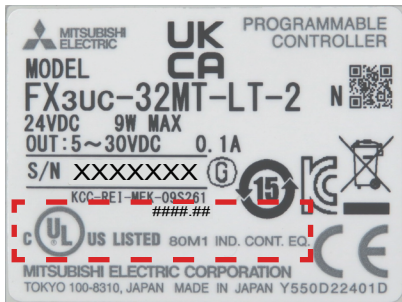
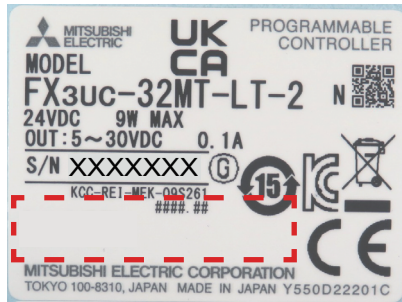
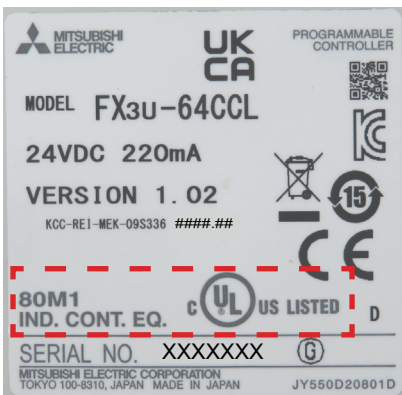
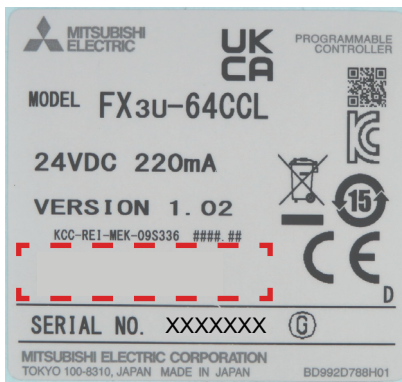
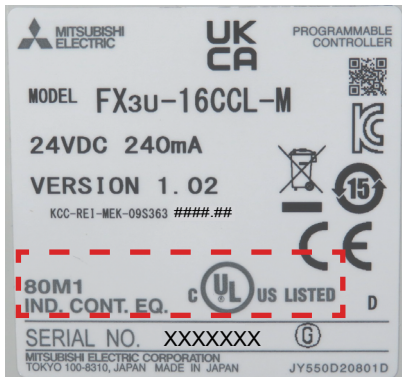
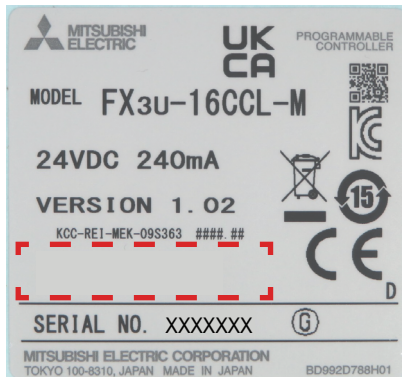
## MITSUBISHI ELECTRIC CORPORATION

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

## 2 DETAILS ON THE CHANGE





### Change of information displayed on the products

The UL mark will be removed from 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: 43mm, Width: 44mm</p>	 <p>Height: 40mm, Width: 43mm</p>
FX3U-16CCL-M	 <p>Height: 43mm, Width: 44mm</p>	 <p>Height: 40mm, Width: 43mm</p>

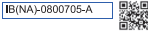

Change of external appearance of the packaging box

To be identified on the packaging box, the words "NO UL" will be displayed on the packaging box.

Position	Before change	After change
Upper side		
Side		

Change of packaging contents

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

Front side	Back side
<div></div> <p>CAUTION: This product is not UL-certified.</p> <p>In terms of the fact that there are some differences between this product and UL certification, this product is not UL-certified. For this reason, do not use this product in the equipment/system/area requiring the UL certification.</p> <p>There is no problem with the safety and performance.</p> <p>For inquiries, please consult your local Mitsubishi Electric representative.</p> <p>注意：本製品は、UL非対応です</p> <p>本製品とUL認証内容との間に一部差異があり、UL非対応とさせていただきます。UL認証が必要な装置・設備、場所での本製品のご使用は控えようお願いします。なお、安全性や性能に問題はありせん。お問い合わせに関しては、当社の支社または代理店にご相談ください。</p>	<p>注意：本产品不支持UL</p> <p>由于本产品与UL认证内容之间存在部分差异，因此不支持UL。</p> <p>请勿在需要UL认证的装置或设备以及场所中使用本产品。</p> <p>另外，本产品的安全性以及性能方面没有问题。</p> <p>如有疑问，请向当地三菱电机代理店咨询。</p>

### 3 REASON FOR THE CHANGE

As a result of our internal investigation, it was discovered that the relevant models had differences from the certified content. Therefore, the UL certification of those models will be revoked.

### 4 CHANGEOVER PERIOD

#### FX3UC-32MT-LT-2

The change was applied to the products manufactured between October 2023 and January 2024, and their product numbers are 23X\*\*\*\* or 241\*\*\*\*.

The UL Listed Mark has been displayed again on the products manufactured after February 2024. For details, refer to the following.

 Re-indication of the UL Listed Mark on Some MELSEC-F Series Models (FAM-A-0080)

#### FX3U-64CCL, FX3U-16CCL-M

The change was applied to the products manufactured in October 2023, and their product numbers are 23X\*\*\*\*.

The UL Listed Mark has been displayed again on the products manufactured after November 2023. For details, refer to the following.

 Re-indication of the UL Listed Mark on Some MELSEC-F Series Models (FAM-A-0080)

### 5 IMPACT ON THE PRODUCTS ON THE MARKET

There are no safety issues with the products already in the market (product number: 238\*\*\*\* or earlier), and the UL certification applies to these products.

### 6 FUTURE ACTIONS

We will acquire the UL certification again for those models.

The UL mark will be displayed as soon as the UL certification is acquired, but it is expected that it will take some time. If you require UL certified products, please consider alternatives.

Note that products without the UL mark cannot be used as UL certified products even after reacquiring the UL certification.

The schedule for reacquisition of the UL certification is as follows.

Model	Scheduled date of reacquisition
FX3UC-32MT-LT-2	February 29, 2024 → January 19, 2024 (UL Listed again)
FX3U-64CCL	February 29, 2024 → November 21, 2023 (UL Listed again)
FX3U-16CCL-M	February 29, 2024 → November 21, 2023 (UL Listed again)

#### Point

For the FX3UC-32MT-LT-2, the UL Listed Mark will be displayed again on the products (product number: 242\*\*\*\*) manufactured on or after February 2024. For the FX3U-64CCL and FX3U-16CCLM, the UL Listed Mark has been displayed on the products (product number: 23Y\*\*\*\*) manufactured after November 2023. For details, refer to the following.

 Re-indication of the UL Listed Mark on Some MELSEC-F Series Models (FAM-A-0080)

**REVISIONS**

Version	Date of Issue	Revision
A	October 2023	First edition
B	December 2023	Added and corrected description because the FX3U-64CCL and FX3U-16CCL-M have been listed by UL Solutions again.
C	February 2024	Added and corrected description because the FX3UC-32MT-LT-2 has been listed by UL Solutions again.

**TRADEMARKS**

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