

# **TECHNICAL BULLETIN**

FAM-A-0060-A

# Notice of EU RoHS Directive on Compact PLC, Tension Controllers and HMI

Date of Issue November 2022 ■Relevant Models Compact PLC, Tension Controller, HMI

We would like to express our sincere gratitude for your continued patronage of our Mitsubishi Electric Compact PLC, Tension controller and HMI.

Recently, it was found that the plated parts of electronic components used in some products of our compact PLCs, tension controllers and HMIs contained lead exceeding the regulated value, which is one of the substances regulated by the EU **RoHS** Directive.

There is no impact on the quality, function or performance of the product, nor on the environment or health, and there is no problem with its continued use. After use, there is no problem in disposing of the product in the same way as the non-targeted product after use, following the method described in the manual.

If you plan to deliver equipment incorporating the target products to Europe, or if you have any inquiries, please contact our branch office or the distributor.

#### 1 **Target Products**

Products manufactured between August 2021 and August 2022 are eligible.

Product		Model name <sup>*1</sup>
PLC	MELSEC iQ-F Series	FX5-CCL-MS, FX5-232ADP, FX5-485ADP
	MELSEC-F Series	FX3U-16CCL-M, FX3U-64CCL, FX3U-64DP-M, FX3U-32DP, FX3U-232ADP-MB, FX3U-485ADP-MB, FX3U-3A-ADP, FX3U-4DA-ADP, FX3U-4AD-ADP, FX3U-4AD-PT-ADP, FX3U-4AD-PTW-ADP, FX3U-4AD-TC-ADP, FX3U-4HSX-ADP, FX3U-2HSY-ADP, FX3UC-32MT-LT, FX3UC-32MT-LT-2, FX2N-64CL-M
	Network Related Products	CL1X2-D1D3S, CL1X4-D1B2, CL1X4-D1C3, CL1Y2-T1D2S, CL1Y4-R1B1, CL1Y4-R1B2, CL1Y4-T1C2, CL1Y4-T1S2, CL1XY2-DT1D5S, CL1XY4-DR1B2, CL1XY4-DT1B2, CL1XY8-DR1B2, CL1XY8-DT1B2
Tension Controller		LE7-CCL, LD-40PSU
HMI		GT16H-CNB-42S

The target products are listed below.

\*1 Model name, including special products with certain letters at the end

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# 2 How to identify the year and month of manufacture

Check the box and the nameplate on the side of the product for the date of manufacture. The placement and identification of nameplates for the target products are as follows.

Item	Description		
Packaging box	Product Serial number		
Product body			
Serial number	For products with 7 digits serial number, 218 However, products with serial number 228 However, products with serial number 228 For August 2021 production (Serial No.: 2180001) $\frac{2 \ 1}{(1)} \ \frac{8}{(2)} \ \frac{0 \ 0 \ 0 \ 1}{(3)}$ (1) Year of manufacture (Last two digits of the year) (2) Month of manufacture (1 ~ 9 = January to September, X = October, Y = November, Z = December) (3) Serial number		

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Only the tension controller (LE7-CCL) is shown below.
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Item	Description		
Packaging box	Product Serial number		
Product body	Product		
Serial number	For products with a 3 digits serial number, 218 ~ 228 are eligible. For production in August 2021 $\frac{2}{(1)} \frac{1}{(2)}$ (1) Year of manufacture (Last two digits of the year) (2) Month of manufacture (1 ~ 9 = January to September, X = October, Y = November, Z = December)		

### 3 Measures

We have already reported this matter to the authorities in various EU countries and have been taking appropriate legal action. In addition, we are currently shipping products with appropriate components.

#### REVISIONS

Version	Date of Issue	Revision
А	November 2022	First edition

#### TRADEMARKS

The company names, system names, and product names mentioned in this technical bulletin are either registered trademarks or trademarks of their respective companies.

In some cases, trademark symbols such as '<sup>™</sup>' or '<sup>®</sup>' are not specified in this technical bulleting.