

Measures for Lithium Batteries to Comply with the European Battery Regulation (Two-Dimensional Code Labeling)

■Date of Issue

September 2026

■Relevant Models

MELSEC MX controllers, MELSEC series programmable controllers, MELIPC series, GOT2000 series, and MELQIC series

Thank you for your continued support of Mitsubishi Electric products; FA Integrated Controller MELSEC MX controllers, programmable controller MELSEC series, industrial computer MELIPC series, Graphic Operation Terminal GOT2000 series, and MELQIC series.

In accordance with the requirements of the EU Battery Regulation, battery products without a two-dimensional code will not be permitted for distribution in the European market after February 18, 2027.

This technical bulletin informs you of changes in the following batteries and products with built-in batteries to comply with the regulation.

There is no impact on the general specifications, performance specifications, functions, and external dimensions of products due to the change.

1 APPLICABLE MODELS

The following table lists the applicable models.

Product	Model
Battery for the MELSEC MX controller MX-R/MX-F models, MELSEC iQ-R/iQ-F series, and MELSEC-F series	FX3U-32BL
Battery for the MELSEC iQ-R series and MELSEC-Q/L series	Q7BATN, Q7BATN-SET
Battery for the MELSEC iQ-R series and MELSEC-Q/L/QS/WS series	Q6BAT
Battery for the MELSEC-F series	F2-40BL, FX1N-BAT, FX2NC-32BL
Battery for the MELSEC-Q series	Q8BAT, Q8BAT-SET
Battery for the MELSEC-A/QnA series	A6BAT
Battery for the MELSEC-Q series memory cards	Q2MEM-BAT, Q3MEM-BAT
Battery for the GOT2000 series	GT11-50BAT, GT15-BAT
Battery for the MELQIC series	IU2-BATT

Products with batteries included or built in

The following tables list the products with batteries included or built in.

■ Products that include batteries

Product	Model	Included battery
MELSEC-Q series memory card	Q2MEM-1MBSN, Q2MEM-2MBSN	Q2MEM-BAT
	Q3MEM-4MBS, Q3MEM-8MBS, Q3MEM-4MBS-SET, Q3MEM-8MBS-SET	Q3MEM-BAT

■ Products with built-in batteries

Models that do not comply with the CE standard, were announced to be discontinued, and had been discontinued are excluded.

Product	Model	Built-in battery
MELSEC iQ-R series CPU module (Programmable controller CPU, Safety CPU, Process CPU, and SIL2 Process CPU)	All models (other than the R00CPU, R01CPU, and R02CPU)	Q6BAT
MELSEC-Q series CPU module	All models	
MELSEC-Q series C Controller module		
MELSEC-Q series Web server module	QJ71WS96	
MELSEC-L series CPU module	All models	
MELSEC iQ-R series C Controller module	R12CCPU-V	Coin cell battery
MELSEC iQ-R series MELSECWinCPU module	R102WCPU-W	FX3U-32BL
MELSEC-F FX3U series main module	All models	
MELSEC-F FX3UC series main module		
Industrial computer MELIPC series	MI2532-W, MI2332-W	Coin cell battery
GOT2000 series main body	All models (other than the GT2506HS-VTBD and GT2103-P)	GT11-50BAT
	GT2506HS-VTBD	GT15-BAT

2 DETAILS ON THE CHANGE

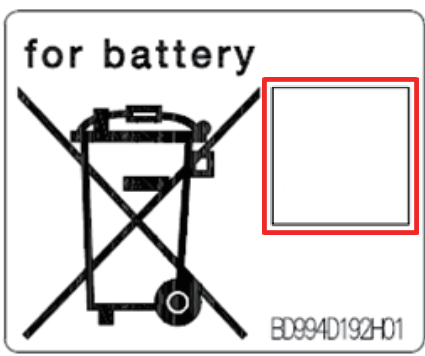
To comply with the EU Battery Regulation, a two-dimensional code will be indicated on the label of battery, or the packaging and included document of battery.

The indication method depends on product. The following are examples of indication methods.

Label

■ Q8BAT

The label attached to the side of the battery will be changed.

Before change	After change
	

Indication on packaging

A two-dimensional code will be indicated on the packaging label or the packaging box.

Included document

For some products, a document containing a two-dimensional code will be included.

3 SCHEDULE

The change is applied to the products manufactured in October 2026 or after.

Depending on stock status, both the old and new products may be distributed in the market around that time.

In accordance with the requirements of the EU Battery Regulation, battery products without a two-dimensional code will not be permitted for distribution in the European market after February 18, 2027.

4 REGARDING TWO-DIMENSIONAL CODES

The indication of two-dimensional codes will be started sequentially with products manufactured in October 2026. When you scan the two-dimensional code, you will be directed to the homepage of Mitsubishi Electric's FA global website or the battery manufacturer's website.

In future issues of this technical bulletin, we will provide instructions on how to access pages containing product information and pages with information on disposal and recycling.

Information will be released in stages. Therefore, even if a two-dimensional code is displayed on a product, the information may not yet be available on the website. We appreciate your kind understanding. The information will be made public no later than February 18, 2027.

- FA global website (Other than R12CCPU-V, MI2532-W, MI2332-W)



Product Information

- Battery manufacturer's website (R12CCPU-V, MI2532-W, MI2332-W)



Battery Information

5 PRECAUTIONS

Depending on the stock status, before-change products may be delivered.

Please be sure not to bring before-change products into the EU after February 18, 2027.

If you must bring a before-change product into the EU, display the two-dimensional code provided in this technical bulletin on the packaging and included document before bringing the products.

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REVISIONS

Version	Date of Issue	Revision
A	September 2026	First edition

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