



TECHNICAL BULLETIN

FAM-A-0036-B

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Changes in F2-40BL Battery Parts

■Date of Issue

December 2021 (Ver. B: May 2022)

■Relevant Models

F2-40BL

Thank you for your continued support of Mitsubishi Electric micro programmable controllers, MELSEC-F series.

We will inform you of the changes in the following model due to discontinuation of the lithium batteries used for the MELSEC-F series.

Note that the changes do not affect the battery lives.

1 RELEVANT MODEL

Product	Model
Battery	F2-40BL

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2 DETAILS ON THE CHANGE

The external appearance and lithium content will be changed.

2.1 External Appearance

The external appearance will be changed as shown below.

Item	Before change	After change
External appearance		
Model name	Printed on the label.	Printed on the rating plate.
Lot number	Printed on the label.	Printed on the rating plate.
	 <p>Year (Example: 2021) Last 2 digits of the year</p> <p>Month (Example: January) 1 to 9 = January to September X = October, Y = November, Z = December</p>	
Lithium battery	ER6C	ER6V

Precautions

When the transportation regulation information is required, check the lithium battery to get the proper information.

2.2 Lithium Content

The lithium content will be changed as shown below.

Before change	After change
0.60g	0.65g

3 REASON FOR THE CHANGE

To stably supply the F2-40BL.

4 CHANGEOVER PERIOD

The change applies to the products manufactured in April 2022 and after.

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

5 PRECAUTIONS

After this change, the battery will not be available for the data logging analyzer MELQIC due to difference in dimensions.

When you need a battery for the data logging analyzer MELQIC, please check the following technical bulletin.

 Production Discontinuation of the Data Logging Analyzer MELQIC (FAM-A-0048)

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REVISIONS

Version	Date of Issue	Revision
A	December 2021	First edition
B	May 2022	Addition of the chapter 5.

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