

Changes in Battery Parts of A6BAT, A8BAT, and A10BAT (Manufactured in and after March 2022)

■Date of Issue

February 2022

■Relevant Models

A6BAT, A8BAT, A10BAT

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

We are informing you that the lithium battery used for the A6BAT, A8BAT, and A10BAT will be changed due to discontinuation.

1 DETAILS ON THE CHANGE

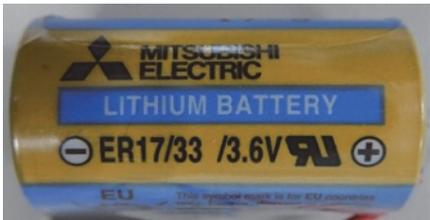
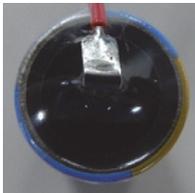
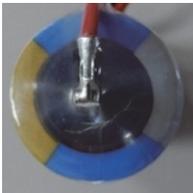
Each model has changes in the following items due to the change of the lithium battery.

- A6BAT: External appearance, label, lithium content
- A8BAT, A10BAT: Lithium content

Note that these changes do not affect the battery lives.

1.1 External Appearance

The external appearance will be changed as shown below.

Model	Before change	After change
A6BAT	<ul style="list-style-type: none"> • Label side  <ul style="list-style-type: none"> • Positive side  <ul style="list-style-type: none"> • Negative side 	<ul style="list-style-type: none"> • Label side  <ul style="list-style-type: none"> • Positive side  <ul style="list-style-type: none"> • Negative side 

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1.2 Label

Labels will be changed as shown below.

Model	Before change	After change
A6BAT		

1.3 Lithium Content

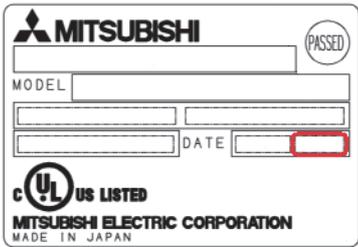
The lithium content will be changed as shown below.

Model	Before change	After change
A6BAT	0.52g	0.48g
A8BAT	4.68g	4.32g
A10BAT	4.16g	3.84g

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2 TARGET VERSIONS AND CHANGEOVER PERIOD

The following table lists the versions to which the changes apply.

Model	Target version		Changeover period*1
	Production lot number	Production lot number location	
A6BAT	"21-12***" or later (Each asterisk represents an alphanumeric character.)	The lot number can be checked on the label, the part surrounded by the red frame. 	March 2022
Model	Target version		Changeover period*1
	Hardware version	Hardware version location	
A8BAT	"C" or later	DATE column in the rating plate on the side of the case	April 2022
A10BAT	"C" or later		March 2022

*1 Depending on the stock situation, the products before change may be delivered even after the changeover period. We appreciate your kind understanding.

3 HOW TO CHECK

This chapter describes how to check whether the lithium battery has been changed.

3.1 A6BAT

For the A6BAT, check the lithium battery model name on the label.

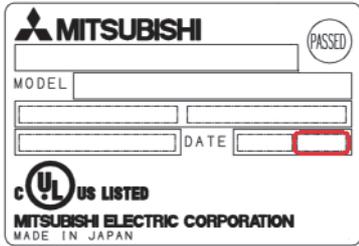
When the transportation regulation information is required, check the following before requesting the information.

Item	Before change	After change
Model name of lithium battery	ER17/33	ER17330V
Model name location		

3.2 A8BAT, A10BAT

For the A8BAT and A10BAT, check the hardware version in the rating plate.

When the transportation regulation information is required, check the following before requesting the information.

Item	Before change	After change
Hardware version	B	C
Hardware version location	DATE column in the rating plate on the side of the case	
		

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REVISIONS

Version	Date of Issue	Revision
A	February 2022	First edition

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