

## Changes to the packaging of MELSEC-F series programmable controller peripheral devices

■Date of Issue

April 2023

■Relevant Models

MELSEC-F series

Thank you for your continued support of programmable controllers MELSEC-F series.

We will change the packaging for MELSEC-F series optional products and how their accessories are packaged with the products.

These changes do not affect the functions and performance of the products.

### 1 APPLICABLE MODELS AND CHANGES

The product packaging and how the product accessories are packaged will be changed to improve quality (to prevent deformation of PET packaging at high temperatures).

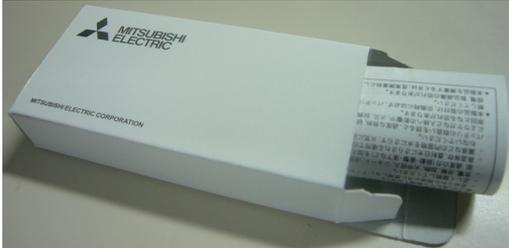
#### 1.1 Small PET Packaging

Applicable model		
Product	Model	
Battery	F2-40BL, FX2NC-32BL, FX3U-32BL	
Memory cassette	FX3U-FLROM-16, FX3U-FLROM-64, FX3U-FLROM-64L, FX3U-FLROM-1M	

Content of the change			
Item		Before change	After change
Packaging	External dimensions	70 (L) × 61 (W) × 18 (H) [mm]	100 (L) × 50 (W) × 19 (H) [mm]
	Material	PET	Coated paperboard
	External appearance		

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Content of the change			
Item		Before change	After change
Instruction manual	External dimensions	69 (L) × 60 (W) [mm]	69 (L) × 60 (W) [mm]
	Material	Cardboard	High-quality paper
	Packaging for the manual	<p>The manual is used as a lid of PET packaging.</p> 	<p>The manual is packaged in a coated cardboard box.</p> 

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## 1.2 Medium PET Packaging

Applicable model	
Product	Model
Extension cable	FX0N-5EC, FX2N-GM-5EC, FX2N-GM-65EC
Extension cable	FX0N-30EC, FX0N-65EC
Input switch for simulation	FX2C-16SW-C, FX2C-16SW-TB
Battery	FX1N-BAT
Connector conversion adapter	FX2N-CNV-BC
Expansion board	FX3U-232-BD, FX3U-422-BD, FX3U-485-BD, FX3U-CNV-BD, FX3U-8AV-BD
Display module	FX3U-7DM

Content of the change			
Item		Before change	After change
Packaging	External dimensions	150.5 (L) × 100 (W) × 32 (H) [mm]	136 (L) × 100 (W) × 51 (H) [mm]
	Material	PET	Corrugated cardboard
	External appearance		
Packaging for accessories (screws)*1	The accessories are attached to the PET packaging with masking tape.		The accessories are packaged in a plastic bag in a corrugated cardboard box. 

\*1 The accessories will be bundled with only the battery and the expansion boards.

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### 1.3 Large PET Packaging

Applicable model		
Product	Model	
Communication cable	F2-232CAB-1, FX-232CAB-1, FX-422CAB, FX-422CAB0, FX-20P-CAB, FX-20P-CAB0, FX-20P-CADP	
RS-232C/RS-422 converter interface	FX-232AWC-H	
Display module holder	FX3U-7DM-HLD	

Content of the change			
Item		Before change	After change
Packaging	External dimensions	190 (L) × 140 (W) × 40 (H) [mm]	161 (L) × 121 (W) × 51 (H) [mm]
	Material	PET	Corrugated cardboard
	External appearance		

## 2 CHANGEOVER PERIOD

These changes have been made sequentially from the October 2019 production.

These may be cases where both the former and new packaging exist in the distribution stage.

### REVISIONS

Version	Date of Issue	Revision
A	April 2023	Issue number changed from HIME-T-P-0204.

### TRADEMARKS

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