

Indication of the Place of Origin

■Date of Issue

October 2022 (Ver. B: November 2025)

■Relevant Models

MELSEC iQ-F series and MELSEC-F series

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

This bulletin informs you that the place of origin is indicated on the cables for the MELSEC iQ-F series and MELSEC-F series. There is no impact on the general specifications, performance specifications, functions, and external dimensions of products due to the change.

1 RELEVANT MODELS

Product	Model
Power cable	FX2NC-100BPCB, FX2NC-100MPCB, FX2NC-10BPCB1
Cable to connect the programmable controller for the FX30P	FX-20P-CAB, FX-20P-CAB0, FX-20P-CADP
RS-232C cable	F2-232CAB-1, FX-232CAB-1
RS-422 cable to connect the programmable controller with a personal computer	FX-422CAB, FX-422CAB0, FX-422CAB-150
Extension cable for the MELSEC-F series	FX0N-30EC, FX0N-65EC, FX0N-5EC
Extension cable for the MELSEC iQ-F series	FX5-30EC, FX5-65EC
I/O cable for terminal blocks	FX-16E-150CAB, FX-16E-300CAB, FX-16E-500CAB, FX-16E-150CAB-R, FX-16E-300CAB-R, FX-16E-500CAB-R
I/O cable for the A6TBXY36 connector/terminal block converter modules	FX-A32E-150CAB, FX-A32E-300CAB, FX-A32E-500CAB
General-purpose I/O cable	FX-16E-500CAB-S
Input/output extension unit (with FX0N-5EC)	FX2N-32ER, FX2N-32ES, FX2N-32ET, FX2N-48ER, FX2N-48ET, FX2N-48ER-D, FX2N-48ET-D, FX2N-48ER-UA1/UL, FX2N-32ER-ES/UL, FX2N-32ET-ESS/UL, FX2N-48ER-ES/UL, FX2N-48ET-ESS/UL, FX2N-48ER-DS, FX2N-48ET-DSS
Extension power supply unit (with FX0N-5EC)	FX3U-1PSU-5V

2 CHANGEOVER PERIOD

The changes have been applied to the relevant models since October 2022.

The changes will be applied to FX0N-30EC, FX0N-65EC, FX0N-5EC, FX5-30EC, and FX5-65EC manufactured from November 2025 onwards.

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

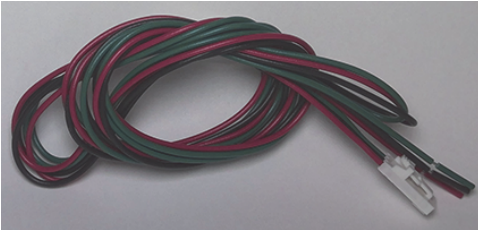
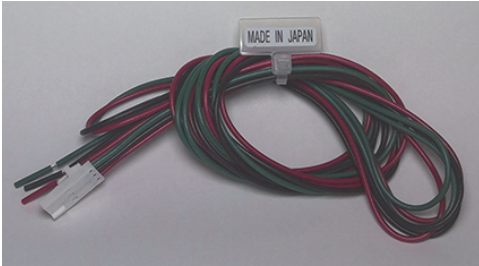
For details, please consult your local Mitsubishi representative.

3 DETAILS AND REASONS FOR THE CHANGES

This chapter describes the details and reasons for the changes. The indication positions, details, and reasons differ for each product.

Power cable

■Details

Item	Relevant model	Before change	After change
Label on the product tag	FX2NC-100BPCB FX2NC-100MPCB FX2NC-10BPCB1		 <p>A tag indicating the place of origin will be attached to the product.</p>

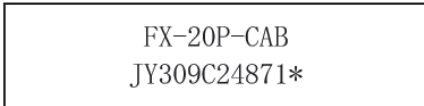
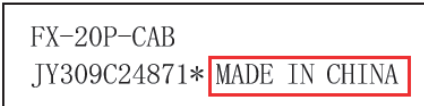


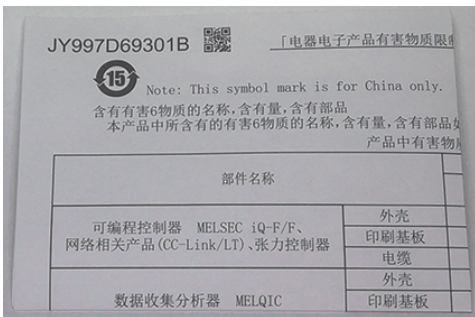

■Reason for the change

To clarify the place of origin.

FAM-A-0057-B

Cable to connect the programmable controller for the FX30P

■ Details

Item	Relevant model	Before change	After change
Label on the product tag	FX-20P-CAB FX-20P-CAB0 FX-20P-CADP		 The place of origin is indicated in the label on the product tag.
Outer package			 A QR code is added to the outer package.
Leaflet for the China RoHS mark	FX-20P-CAB		 The China RoHS mark is changed from the 15-mark to the e-mark.

■ Reason for the change

- To clarify the place of origin.
- To control parts at the time of production.
- The content of hazardous substances restricted by the new China RoHS is within the specified value.

FAM-A-0057-B

RS-232C cable

■ Details

Item	Relevant model	Before change	After change									
Label on the product tag	F2-232CAB-1 FX-232CAB-1	<div>F2-232CAB-1 (F/FX/A) JY990C24471*</div>	<div>F2-232CAB-1 (F/FX/A) JY990C24471* MADE IN CHINA</div> <p>The place of origin is indicated in the label on the product tag.</p>									
Leaflet for the China RoHS mark		<div>JY997D69301B  Note: This symbol mark is for China only. 含有有害6物质的名称, 含有量, 含有部品 本产品中所含有的有害6物质的名称, 含有量, 含有部品 产品中有害物质 <table><thead><tr><th colspan="2">部件名称</th></tr></thead><tbody><tr><td rowspan="3">可编程控制器 MELSEC iQ-F/F、 网络相关产品 (CC-Link/LT)、张力控制器</td><td>外壳</td></tr><tr><td>印刷基板</td></tr><tr><td>电缆</td></tr><tr><td rowspan="2">数据收集分析器 MELQIC</td><td>外壳</td></tr><tr><td>印刷基板</td></tr></tbody></table></div>	部件名称		可编程控制器 MELSEC iQ-F/F、 网络相关产品 (CC-Link/LT)、张力控制器	外壳	印刷基板	电缆	数据收集分析器 MELQIC	外壳	印刷基板	<div> 基于中国标准法的参考规格: GB/T15969.2 Attention This product is designed for use in industrial applications. Y997D27001D</div> <p>The China RoHS mark is changed from the 15-mark to the e-mark.</p>
部件名称												
可编程控制器 MELSEC iQ-F/F、 网络相关产品 (CC-Link/LT)、张力控制器	外壳											
	印刷基板											
	电缆											
数据收集分析器 MELQIC	外壳											
	印刷基板											
Outer package		<div> D854C104H01</div>	<div> D854C104H02</div> <p>A QR code is added to the outer package.</p>									

■ Reason for the change

- To clarify the place of origin.
- The content of hazardous substances restricted by the new China RoHS is within the specified value.
- To control parts at the time of production.

FAM-A-0057-B

RS-422 cable to connect the programmable controller with a personal computer

■ Details

Item	Relevant model	Before change	After change
Label on the product tag	FX-422CAB FX-422CAB0 FX-422CAB-150		 The place of origin is indicated in the label on the product tag.
Leaflet for the China RoHS mark	FX-422CAB FX-422CAB0		 The China RoHS mark is changed from the 15-mark to the e-mark.
Outer package			 A QR code is added to the outer package.
Packaging label	FX-422CAB-150	 中国PL表記：中国語（簡体字） *印字内容 原产地 日本国 合格证	 Two packaging labels are integrated to one.

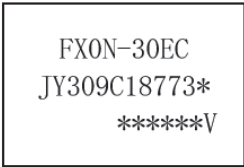

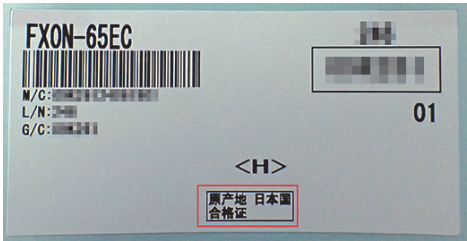
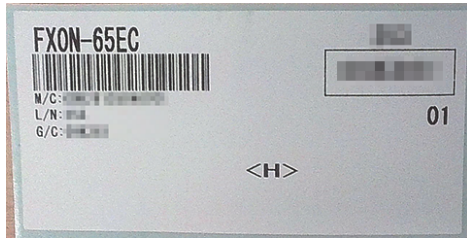
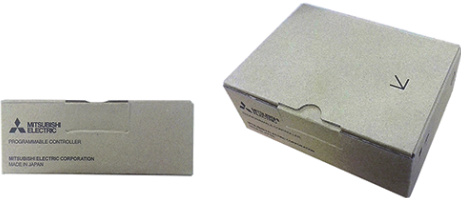

■ Reason for the change

- To clarify the place of origin.
- The content of hazardous substances restricted by the new China RoHS is within the specified value.
- To control parts at the time of production.
- To improve productivity.

FAM-A-0057-B

Extension cable for the MELSEC-F series

■ Details

Item	Relevant model	Before change	After change
Label on the product tag	FX0N-30EC FX0N-65EC FX0N-5EC		 The place of origin is indicated in the label on the product tag.
Packaging label			 The place of origin indication and the words "Certificate of Conformity", which are written in Chinese, will be removed from the packaging label.
Outer package			 The place of origin will be changed from Japan to Vietnam. The place of origin and the words "Certificate of Conformity" will be written in Chinese. An identification line will also be added.

■ Reason for the change

- To clarify the place of origin.
- The place of origin is changed.
- To control parts at the time of production.

Extension cable for the MELSEC iQ-F series

■ Details

Item	Relevant model	Before change	After change
Label on the product tag	FX5-30EC FX5-65EC		 The place of origin is indicated in the label on the product tag.
Packaging label			 The place of origin indication and the words "Certificate of Conformity", which are written in Chinese, will be removed from the packaging label. The CE mark and UKCA mark will be removed. (There is no impact on conformance to standards.)
Leaflet for the China RoHS mark (15-mark leaflet)			Two leaflets for the China RoHS marks (15-mark leaflet and e-mark leaflet) had been included, however, the 15-mark leaflet is not included.
Outer package			 The place of origin will be changed from Japan to Vietnam. The place of origin and the words "Certificate of Conformity" will be written in Chinese. An identification line will also be added.

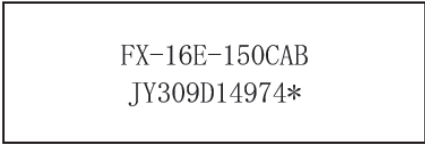
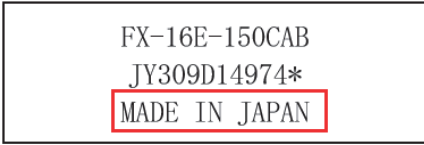
■ Reason for the change

- To clarify the place of origin.
- The place of origin is changed.
- Indication of origin is not required according to standards.
- The content of hazardous substances restricted by the new China RoHS is within the specified value.
- To control parts at the time of production.

FAM-A-0057-B

I/O cable for terminal blocks

■ Details

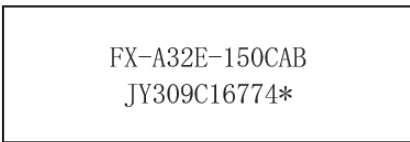
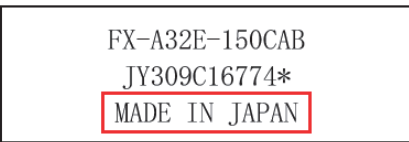
Item	Relevant model	Before change	After change
Label on the product tag	FX-16E-150CAB FX-16E-300CAB FX-16E-500CAB FX-16E-150CAB-R FX-16E-300CAB-R FX-16E-500CAB-R		 <p>The place of origin is indicated in the label on the product tag.</p>

■ Reason for the change

To clarify the place of origin.

I/O cable for the A6TBXY36 connector/terminal block converter modules

■ Details

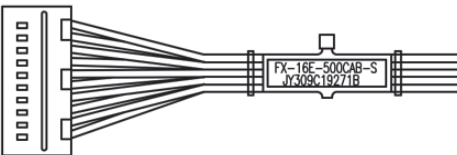
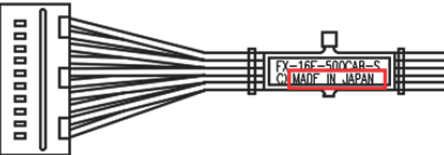
Item	Relevant model	Before change	After change
Label on the product tag	FX-A32E-150CAB FX-A32E-300CAB FX-A32E-500CAB		 <p>The place of origin is indicated in the label on the product tag.</p>

■ Reason for the change

To clarify the place of origin.

General-purpose I/O cable

■ Details

Item	Relevant model	Before change	After change
Label on the product tag	FX-16E-500CAB-S		 <p>The place of origin is indicated in the label instead of the management number.</p>

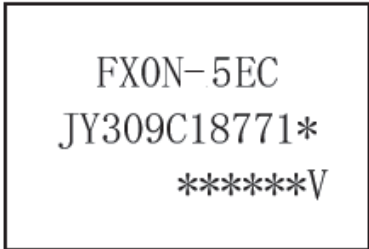

■ Reason for the change

To clarify the place of origin.

FAM-A-0057-B

Input/output extension unit

■ Details

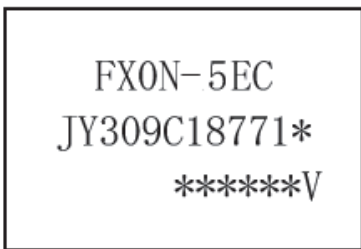

Item	Relevant model	Before change	After change
Label of FX0N-5EC	FX2N-32ER FX2N-32ES FX2N-32ET FX2N-48ER FX2N-48ET FX2N-48ER-D FX2N-48ET-D FX2N-48ER-UA1/UL FX2N-32ER-ES/UL FX2N-32ET-ESS/UL FX2N-48ER-ES/UL FX2N-48ET-ESS/UL FX2N-48ER-DS FX2N-48ET-DSS		 <p>The place of origin will be indicated on the FX0N-5EC label.</p>

■ Reason for the change

To clarify the place of origin.

Extension power supply unit

■ Details

Item	Relevant model	Before change	After change
Label of FX0N-5EC	FX3U-1PSU-5V		 <p>The place of origin will be indicated on the FX0N-5EC label.</p>

■ Reason for the change

To clarify the place of origin.

REVISIONS

Version	Date of Issue	Revision
A	October 2022	First edition
B	November 2025	Added information regarding the input/output extension unit and the extension power supply unit including FX0N-5EC

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 '™' or '®' are not specified in this technical bulletin.