

Production Discontinuation of Display Modules and Handy Programming Panel

■Date of Issue

September 2023 (Ver. B: November 2023)

■Relevant Models

FX3S-5DM, FX3G-5DM, FX3U-7DM, FX3U-7DM-HLD, FX-30P

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

This technical bulletin informs you that production of the following products will be discontinued.

1 MODELS TO BE DISCONTINUED

Product	Model
FX3S display module	FX3S-5DM
FX3G display module	FX3G-5DM
FX3U display module	FX3U-7DM
Holder for the FX3U-7DM display modules	FX3U-7DM-HLD
Handy programming panel	FX-30P

2 SCHEDULE

- Start of make-to-order production: April 30, 2024
- Order acceptance: Until December 31, 2024
- Production discontinuation: March 31, 2025

We will finish accepting orders at the end of December 2024 and discontinue production when the production for accepted orders is finished.

3 REASON FOR DISCONTINUATION

The availability of liquid crystal components has deteriorated, making long-term production difficult.

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4 REPAIR ACCEPTANCE

Repair acceptance: Until March 31, 2032

(Note that, even during the repair acceptance period, the repair will not be supported if the parts run out of stock.)

5 ALTERNATIVE MODELS

The following table lists the alternative models.

Model to be discontinued		Alternative model
Product	Model	
FX3S display module	FX3S-5DM	Web server function of the FX5S, FX5UJ, FX5U, or FX5UC CPU module*1
FX3G display module	FX3G-5DM	
FX3U display module	FX3U-7DM	
Holder for the FX3U-7DM display modules	FX3U-7DM-HLD	
Handy programming panel	FX-30P	<ul style="list-style-type: none">• GX Works3 (When a MELSEC iQ-F series model is used)• GX Works2 (When a MELSEC-F series model is used)

*1 When an FX5S CPU module is used, an SD memory card module (FX5-SDCD) is required.

6 COMPARISON OF SPECIFICATIONS

Some of the following functions can be replaced by the Web server functions of the MELSEC iQ-F series.

○: Supported, ×: Not supported

Function name		Model to be discontinued				Alternative model
		FX3U-7DM	FX3G-5DM	FX3S-5DM	FX-30P	MELSEC iQ-F series Web server function
Monitor/test	Device	○	○	○	○	○
	User registration device	○ (4 channels, with device comment)	○ (1 channel)	○ (1 channel)	×	○ Use the user Web page (character strings) for the device comment.
Error check		○	○	○	○	○ Use the CPU diagnostics on the system Web page.
Display language setting		○ (Japanese, English)	○ (Japanese, English)	×	○ (Japanese, English, Chinese)	○ (Japanese, English, Chinese)
Time setting		○	○	○	○	○ Use SM/SD or instructions.
All clear	PC memory	×	×	×	○	×
	Device	○	×	×	○	○ Use SM/SD.
PC information		○	×	×	×	○ Use the module information on the system Web page.
Scan time display		○	×	×	×	○ Check SM/SD using the Web server functions (device batch monitor window, watch window, and user Web page).
Memory cassette transfer		○	○	×	○	○ ^{*1} No memory cassette. (Use the backup restoration function (SM/SD) when transferring programs to external memory devices.)
Display window protect function		○	○	○	×	○ Set the devices to be written and the window display authority for each registered account.
User message display		○	×	×	×	○ Use the user Web page (character strings).
Program display/change		×	×	×	○	×
Parameter setting		×	×	×	○	×
Remote monitoring		×	×	×	×	○

*1 When an FX5S CPU module is used, an SD memory card module (FX5-SDCD) is required.

REVISIONS

Version	Date of Issue	Revision
A	September 2023	First edition
B	November 2023	Revised the description of Chapter 5

TRADEMARKS

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