

TECHNICAL BULLETIN

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[Issue No.] HIME-T-P-0100C

[Title] Production Discontinuation for the Following Products:

Handy Programming Panel FX-20P (and Related Products),

Data Access Unit FX-10DU Series, Some Memory Cassettes for FX PLC.

[Date of Issue] Jul. 2012 (Ver. C: Nov. 2015)

[Relevant Models] MELSEC-F series

Thanks to the loyal support of our customers, the MELSEC-F series of PLCs has been and continues to be very successful.

At this time we would like to announce that the production of the FX-20P, DU Series and certain memory cassette models will be ending in the upcoming future.

This document will explain the terms for the discontinuation of production as well as give recommendations for substitute products.

Recommendations for substitute products are based upon specifications such as product shape. Select substitute products based on the requirements of the individual system in question, which may differ from the product recommended here. Additionally, evaluate the selection of substitute products based on the functions available, where certain products may fit individual systems better than others. Consult with your local Mitsubishi Electric representative for further details on substitute products.

1. Models for which production will be discontinued

Handy programming panel

FX-20P-SET0, FX-20P-RWM, FX-20P-ADP, FX-20P-MFXD, and FX-20P-FKIT (for inside Japan)
FX-20P-E-SET0, FX-20P-MFXD-E, FX-20P-E-FKIT, and FX-20P-ADP-KIT (for outside Japan)

Data access unit

FX-10DU-SET0 and FX-10DU (for inside Japan)
FX-10DU-E (for outside Japan)

Memory cassette

FX-EPROM-8, FX-RAM-8, FX-EEPROM-4C (8C), and FX-ROM-SOC-1

2. Time of production discontinuation

Order acceptance deadline: End of December, 2012.

3. Reason for production discontinuation

It is difficult to obtain certain parts used in production, and difficult to maintain the production system.

4. Repair acceptance period

We will accept requests for repair for 7 years after production is discontinued (by the end of December, 2019).

However, please note that we cannot accept requests for repair if replacement parts are no longer available, even within the repair acceptance period.

(Please note that memory cassettes cannot be repaired).

5. Attached data

1. Lists of models whose production will be discontinued and recommended substitute models

The lists below show substitute models we recommend that have similar specifications in principle. Please check the specifications of recommended substitute models in each corresponding manual.

- It may be necessary to modify programs and wiring depending on instructions and special expansion unit types used.
- It may be necessary to review the entire system because some existing main units cannot be connected with the recommended substitute models.

Handy programming panel and related products

Discontinued Products			Recommended Substitute Model		Remarks
Model Code	Mode Name		Model Code	Model Name	
09K959	FX-20P-E-SET0		09S349	FX-30P	—
09K758	FX-20P-MFXD-E		—	No recommended substitute model	FX-30P has substitute functions.
09K825	FX-20P-E-FKIT		—	No recommended substitute model	—
09K843	FX-20P-ADP-KIT	→	—	No recommended substitute model	—
09K263	FX-20P-SET0		09S349	FX-30P	—
09K813	FX-20P-RWM		—	No recommended substitute model	—
09K811	FX-20P-ADP		—	No recommended substitute model	FX-30P has substitute functions.
09K752	FX-20P-MFXD		—	No recommended substitute model	FX-30P has substitute functions.
09K803	FX-20P-FKIT		—	No recommended substitute model	—

Caution

It is not possible to repair the system memory cassette for the FX-20P-MFXD(-E).

Data access units

Discontinued Products			Recommended Substitute Model		Remarks
Model Code	Mode Name		Model Code	Model Name	
09K222	FX-10DU-E	→	09V514	GT1020-LBL	Screen design software and cable are required separately.
09K973	FX-10DU-SET0		09V514	GT1020-LBL	Screen design software and cable are required separately.
09K215	FX-10DU		09V514	GT1020-LBL	Screen design software and cable are required separately.

Caution

The recommended substitute model is not a direct replacement. It may be necessary to create screen data and modify sequence programs. Another model other than the recommended substitute model may be selected depending on the existing system situation.

Memory cassette

Discontinued Products			Recommended Substitute Model		Remarks
Model Code	Mode Name		Model Code	Mode Name	
09K043	FX-EPROM-8	→	09K042	FX-EEPROM-8	Select a model after confirming the number of used steps.
09K040	FX-RAM-8		09M112	FX-EEPROM-16	
09K137	FX-EEPROM-4C		09K042	FX-EEPROM-8	If the clock function is required, substitute the main unit with the FX3 Series.
09K145	FX-EEPROM-8C		09K042	FX-EEPROM-8	
09K809	FX-ROM-SOC-1		—	No recommended substitute model	—

Confirm the specifications of the recommended substitute model in its brochure and manual.

Revised History

Date	Revision	Description
Jul. 2012	A	First Edition
Jul. 2013	B	Model addition(FX-20P-ADP-KIT)
Nov. 2015	C	Partial design change

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