

[Issue No.] HIME-T-P-0193A

[Title] Production discontinuation of the PLC MELSEC-F series programmable cam switch
FX2N-1RM-SET, FX2N-1RM-E-SET, FX2N-1RM, FX2N-RS-5CAB, and F2-720RSV

[Date of Issue] March 2018

[Relevant Models] MELSEC-F FX2N-1RM-SET, FX2N-1RM-E-SET, FX2N-1RM, FX2N-RS-5CAB, F2-720RSV

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

At this time we would like to announce that the production of the programmable cam switch and related product for the PLC MELSEC-F series will be discontinued in the upcoming future.

1. Models for which production will be discontinued, time of transition to build-to-order system, time of production discontinuation, repair acceptance period

Models for which production will be discontinued		Transition to build-to-order system	Order acceptance deadline	Production discontinuation	Repair acceptance period ^{*2}
Product	Model				
Programmable cam switch	FX2N-1RM-SET	January 1, 2020	February 29, 2020 ^{*1}	March 31, 2020	March 31, 2027 (For 7 years after production is discontinued)
	FX2N-1RM-E-SET				
	FX2N-1RM				
Signal cable	FX2N-RS-5CAB				
Resolver	F2-720RSV ^{*3}				

*1. We will stop accepting orders at the end of February 2020, and discontinue production when the production for accepted orders is finished.

We kindly ask that you plan early for replacement to the recommended replacement models described below.

*2. Please note that we cannot accept requests for repair if replacement parts are no longer available even within the repair acceptance period.

*3. This is an product included with FX2N-1RM(-E)-SET.

2. Reason for production discontinuation

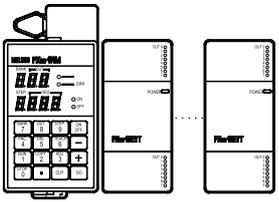
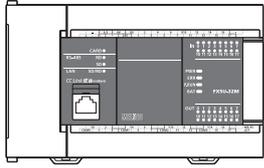
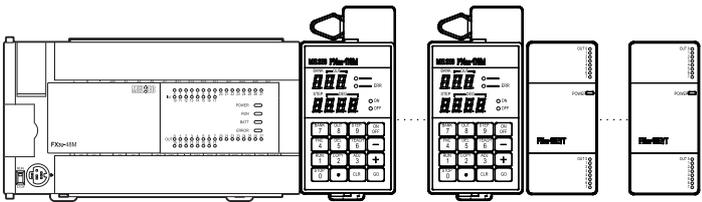
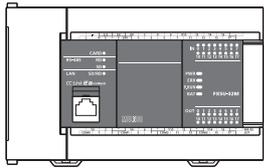
The main parts, the resolver, and the dedicated IC, cannot be obtained.

3. Substitute model (Alternative proposal)

There is no substitute model. For alternatives, please refer to the replacement configuration which uses current model.

■ Replacement method

Perform replacement with one of the following methods.

Current configuration	Replacement contents
<p>When using FX2N-1RM and output extension blocks</p>  <p>FX2N-1RM Output extension blocks</p>	<p>Replace FX2N-1RM and output extension blocks to FX5U(C) CPU module.</p> <p>Also, replace F2-720RSV type resolver with an encoder.</p> <p>Replace functions with the built-in high-speed counter function etc.</p>  <p>FX5U(C) CPU module*1</p>
<p>When using FX2N-1RM in combination with a CPU module (FX2N series, or FX3U series)</p>  <p>FX3U(C) CPU module FX2N-1RM Output extension blocks</p>	<p>Replace FX2N-1RM and output extension blocks to FX5U(C) CPU module.</p> <p>Also, replace F2-720RSV type resolver with an encoder.</p> <p>Replace functions with the built-in high-speed counter function etc.</p>  <p>FX5U(C) CPU module*1</p>

*1. Adjust the control points with the FX5U(C) CPU module or FX5 extension module etc.

REVISIONS

Revision	Date	Description
A	March 2018	First edition

The company and product names described in this technical bulletin are trademarks or registered trademarks of their respective companies.