

TECHNICAL BULLETIN

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FAM-A-0112-C

Change in External Appearance of MELSEC iQ-F Series Extension Cables Due To Parts Change

■Date of Issue

January 2026 (Ver. C: July 2026)

■Relevant Models

FX5-8EX/ES, FX5-16EX/ES, FX5-8EYR/ES, FX5-8EYT/ES, FX5-8EYT/ESS, FX5-16EYR/ES, FX5-16EYT/ES, FX5-16EYT/ESS, FX5-16ER/ES, FX5-16ET/ES, FX5-16ET/ESS, FX5-32ER/ES, FX5-32ET/ES, FX5-32ET/ESS, FX5-32ER/DS, FX5-32ET/DS, FX5-32ET/DSS, FX5-16ET/ES-H, FX5-16ET/ESS-H, FX5-1PSU-5V, FX5-4AD, FX5-4DA, FX5-8AD, FX5-2HC/ES, FX5-20PG-P, FX5-20PG-D, FX5-ENET, FX5-ENET/IP, FX5-EIP, FX5-OPC, FX5-CCLGN-MS, FX5-CCLIEF, FX5-CCL-MS, FX5-DP-M, FX5-CNV-IF, FX5-CNV-BUS, FX5-30EC, FX5-65EC, FX5-4LC

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

This technical bulletin informs you of change in the external appearance of MELSEC iQ-F series extension cables.

There is no impact on the general specifications, performance specifications, functions, and external dimensions due to the change.

MITSUBISHI ELECTRIC CORPORATION

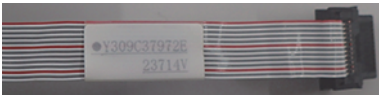
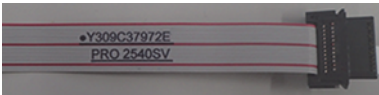
HEAD OFFICE: TOKYO BLDG., 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN
NAGOYA WORKS: 1-14, YADA-MINAMI 5-CHOME, HIGASHI-KU, NAGOYA 461-8670, JAPAN

1 APPLICABLE MODELS

Product	Model
Input module	FX5-8EX/ES, FX5-16EX/ES
Output module	FX5-8EYR/ES, FX5-8EYT/ES, FX5-8EYT/ESS, FX5-16EYR/ES, FX5-16EYT/ES, FX5-16EYT/ESS
I/O module	FX5-16ER/ES, FX5-16ET/ES, FX5-16ET/ESS
Powered input/output module	FX5-32ER/ES, FX5-32ET/ES, FX5-32ET/ESS, FX5-32ER/DS, FX5-32ET/DS, FX5-32ET/DSS
High-speed pulse input/output module	FX5-16ET/ES-H, FX5-16ET/ESS-H
Extension power supply unit	FX5-1PSU-5V
Analog input module	FX5-4AD
Analog output module	FX5-4DA
Multiple input module	FX5-8AD
Temperature control module	FX5-4LC
High-speed counter module	FX5-2HC/ES
Positioning module	FX5-20PG-P, FX5-20PG-D
Ethernet module	FX5-ENET, FX5-ENET/IP
EtherNet/IP module	FX5-EIP
OPC UA module	FX5-OPC
CC-Link IE TSN master/local module	FX5-CCLGN-MS
CC-Link IE Field Network intelligent device station module	FX5-CCLIEF
CC-Link system master/intelligent device module	FX5-CCL-MS
PROFIBUS-DP master module	FX5-DP-M
Connector conversion module	FX5-CNV-IF
Bus conversion module	FX5-CNV-BUS
Extended extension cable	FX5-30EC, FX5-65EC

2 DETAILS ON THE CHANGES

The following shows the external appearance of extension cables and extended extension cables before and after change.

Products		Before change	After change
Extension cable	Example: FX5-16EX/ES 		
Extended extension cable	Example: FX5-30EC 		

The above photos are samples only. Please note that the actual indications may be different.

Additional changes to the external appearance of extension cables after March 2026

For some models, the external appearance of extension cables will be changed as shown below.

Applicable models		Details on the changes	
Product	Model	February 2026 or earlier	March 2026 or later
Powered input/output module	FX5-32ER/ES, FX5-32ET/ES, FX5-32ET/ESS, FX5-32ER/DS, FX5-32ET/DS, FX5-32ET/DSS		 Printing will be changed to the back side.
Extension power supply unit	FX5-1PSU-5V		
Connector conversion module	FX5-CNV-IF		

The above photos are samples only. Please note that the actual indications may be different.

3 REASON FOR THE CHANGES

To improve the availability of parts.

4 SCHEDULE

The change applies to products manufactured after January 2026.

For the following models, the change applies to products manufactured after March 2026, along with another change.

- Powered input/output modules (FX5-32ER/ES, FX5-32ET/ES, FX5-32ET/ESS, FX5-32ER/DS, FX5-32ET/DS, FX5-32ET/DSS)
- Extension power supply units (FX5-1PSU-5V)
- Connector conversion modules (FX5-CNV-IF)

For the following model, the change applies to products manufactured after July 2026.

- Temperature control module (FX5-4LC)

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

REVISIONS

Version	Date of Issue	Revision
A	January 2026	First edition
B	March 2026	Addition of changes
C	July 2026	Addition of the FX5-4LC to the applicable models

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.