MITSUBISHI ELECTRIC

TECHNICAL BULLETIN

FA-A-0510-A

The Impact of Adding Substances to the POPs List on Repair Services

■Date of Issue

November 2026

■Relevant Models

MELSEC series, MELIPC series, and MELSENSOR series

Thank you for your continued support of Mitsubishi Electric programmable controller MELSEC series, Industrial PC MELIPC series, and FA sensor MELSENSOR series.

In this technical bulletin, we would like to inform you of the steps our company is taking regarding substances added to Annex A (Elimination) of the Stockholm Convention on Persistent Organic Pollutants (POPs).

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

1 SUBSTANCES ADDED TO THE POPS LIST

On December 16, 2025, the Secretary-General of the United Nations informed UN member states that the following substances had been added to Annex A (Elimination) of the Stockholm Convention on Persistent Organic Pollutants:

• Medium-chain chlorinated paraffins (MCCPs)

• Long-chain perfluorocarboxylic acids, their salts, and related compounds

• Chlorpyrifos

The contracting parties to the Convention are required to incorporate the content and commencement date of the regulation into laws and regulations of each party within one year of the notification of the United Nations (by December 16, 2026). If the products that contain the above substances are regulated by laws and regulations of each country or region, those products cannot be distributed and sold after launch.

2 IMPACT ON OUR REPAIR SERVICES

For some discontinued models, it is difficult to verify whether their components contain substances that have been newly added to the POPs list. Depending on laws and regulations of each country and region, the export of products containing regulated substances, or products for which it cannot be confirmed whether the products contain regulated substances, may be restricted or prohibited.

Until now, for some discontinued models, we have provided repair services by exporting new spare parts necessary for the repairs.

However, the export of spare parts may be restricted or prohibited. In that case, we may not be able to accept the repair request. We appreciate your kind understanding.

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

3 APPLICABLE MODELS

The following table lists the models for which repair services will no longer be available in countries and regions where relevant laws and regulations come into effect.

3.1 MELSEC iQ-R Series

Product	Model
Laser displacement sensor control module	R60MH112, R60MH112NA

3.2 MELSEC-Q Series

Product	Model
WinCPU	Q10WCPU-W1-CFE, Q10WCPU-W1-E
SRAM card	Q1MEM-128S, Q1MEM-1MS, Q1MEM-256S, Q1MEM-2MS, Q1MEM-512S, Q1MEM-64S
SRAM + EEP-ROM card	Q1MEM-128SE, Q1MEM-256SE, Q1MEM-512SE, Q1MEM-64SE
Memory card adapter	Q2MEM-ADP
Safety power supply module	QS061P-A1, QS061P-A1-K, QS061P-A2, QS061P-A2-K
Safety circuit part extension cable	QS90CBL-SE01, QS90CBL-SE15
Safety relay module	QS90SR2SN-CC, QS90SR2SN-Q, QS90SR2SP-CC, QS90SR2SP-Q
Extension safety relay module	QS90SR2SN-EX, QS90SR2SP-EX

3.3 MELSEC-L Series

Product	Model
Power supply module	L63SP
AnyWire DB A20 master module	LJ51AW12D2

3.4 MELSEC-WS Series

Product	Model
USB/RS-232 converter	WS0-UC-232A
Spring-clamp replacement terminal block	WS0-TBC4

3.5 MELSEC-A Series

Product	Model
A-A1S module conversion adapter	A1ADP-SP, A1ADP-XY
Large capacity battery unit	A8BAT
RS422 cable	AC30R4-PUS
CC-Link system space optical repeater module	AJ65BT-RPI-10A, AJ65BT-RPI-10B
Power supply module	A1S61PN, A1S63P

3.6 Network Products

Product	Model
BOX data logger	NZ2DL

3.7 MELIPC Series

Product	Model
MELIPC MI1000	MI1002-W, MI1002-W-CL
MELIPC MI2000	MI2012-W, MI2012-W-CL
MELIPC MI5000	MI5122-VW
Fan module for MI5000 replacement	MI5FAN

3.8 Laser Displacement Sensor

Product	Model
Sensor head cable	MH11C100EX, MH11C200EX, MH11C20EX, MH11C300EX, MH11C50EX
RS-232 connection cable	MH11C30R2
Laser displacement sensor controller	MH11CTMF-N, MH11CTMF-NNA, MH11CTMF-P, MH11CTMF-PNA
Laser displacement sensor ND filter	MH11F98
Sensor head of laser displacement sensor control module	MH11H01A0L, MH11H01A0LNA, MH11H01A0S, MH11H01A0SNA, MH11H01A1L, MH11H01A1LNA, MH11H01A1S, MH11H01A1SNA, MH11H01A2L, MH11H01A2LNA, MH11H01A2S, MH11H01A2SNA, MH11H03B0L, MH11H03B0LNA, MH11H03B0S, MH11H03B0SNA, MH11H05B0L, MH11H05B0LNA, MH11H05B0S, MH11H05B0SNA, MH11H05C0L, MH11H05C0LNA, MH11H05C0S, MH11H05C0SNA, MH11H08B0L, MH11H08B0LNA, MH11H08B0S, MH11H08B0SNA, MH11H08C0L, MH11H08C0LNA, MH11H08C0S, MH11H08C0SNA, MH11H11B0L, MH11H11B0LNA, MH11H11B0S, MH11H11B0SNA, MH11H11C0L, MH11H11C0LNA, MH11H11C0S, MH11H11C0SNA, MH11H35B0LNA, MH11H35B0SNA, MH11H35C0LNA, MH11H35C0SNA, MH11H35C3LNA, MH11H35C3SNA

4 SCHEDULE

After December 16, 2026, based on the effective dates of laws and regulations in each country and region, we will no longer be able to accept repair requests for applicable models.

5 RECOMMENDABLE PROPOSALS

For the models listed in the Page 2 APPLICABLE MODELS, we will no longer accept repair requests from countries or regions where laws and regulations related to the addition of substances to the POPs list are in effect. We anticipate that the effective dates of laws and regulations will vary by country and region. If you wish to have an applicable product repaired, please carefully check the effective date and request repairs as soon as possible.
For the models not listed in the Page 2 APPLICABLE MODELS, as of the date of publication of this technical bulletin, we are accepting repair requests as usual. However, depending on changes in laws and regulations or the availability of necessary parts, we may be unable to accept your repair request. We kindly ask for your understanding.

6 PRECAUTIONS

This technical bulletin is based on a notification from the United Nations dated December 16, 2025.
The specific details and the effective dates will be determined in accordance with the laws and regulations of each country and region.
If you plan to request repair services, please carefully review the details of the laws and regulations.

REVISIONS

Version	Date of Issue	Revision
A	November 2026	First edition

TRADEMARKS

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