

TECHNICAL BULLETIN

[Issue No.] PMM-YE-0002-A

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[Title] Regarding the handling of products containing Dechlorane Plus

[Date of Issue] January 2025

[Relevant Models] Power Management Meters and Energy Saving Supporting Devices

We would like to inform you that it has been discovered that Dechlorane Plus, a substance added to Annex A (Elimination) of the Stockholm Convention (POPs Convention), is contained in the materials used in the power management meters and energy-saving supporting devices that you have been using. Below is our report on the measures being taken to eliminate its use.

1. Applicable products

On the next page, you will find a list of "Product Names Containing Dechlorane Plus" and "Change Dates (Manufacturing Dates of Non-Containing Products)." Please refer to this information.

Additionally, the method for confirming the manufacturing date varies by product. Please refer to the "Manufacturing date patterns" in the table on the next page and the "How to check the manufacturing date" on page 3.

2. Impact of the change

There is no impact on the performance or appearance of the product.

3. Revision details

The product type "QE8WH4VT" has been added to the table on the next page.

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"Product Names Containing Dechlorane Plus" and "Change Dates (Manufacturing Dates of Non-Containing Products)."

Product			Manufacturing date pattern	Change date ^{*1}
Product name	Type			
Electronic Watthour Meters	M2PM Series	M1PM-R, M1PM-VR, M1PM-S34R, M1PM-S34VR, M2PM-R, M2PM-VR, M2PM-S34R, M2PM-S34VR, M3PM-R, M3PM-VR, M3PM-S34R, M3PM-S34VR	1	February 2025
	M8FM Series	M7FM-S1R, M7FM-N1LTR, M7FM-N1LT, M7FM-N3LTR, M7FM-N3LT, M8FM-S1R, M8FM-N1LTR, M8FM-N1LT, M8FM-N3LTR, M8FM-N3LT		
	M8HM Series	M7HM-S2VTR, M7HM-S2VT, M8HM-S2VTR, M8HM-S2VT, WP3HM-S2VTR, WP3HM-S2VT, WV3HM-S2VR, M9HM-S2VTR, WP4HM-S2VTR, WV4HM-S2VR		
Current Transformers	CW Series	CW-5S, CW-2SL, CW-5SL	2	January 2025
Earthed Voltage Transformers	EF Series	EF-0FC, EF-0XFC, EF-03XFC	3	January 2025
Electronic Multi-measuring Instrument	ME110SS Series	ME110SSZ-2AH, ME110SSZ-BH, ME110SSZ-CH	4	February 2025
Transducer	T-120M, T-120HA			
Automatic Power Factor Controller	VAR-6A, VAR-12A			
Multi-circuit Leakage Monitoring Device	LG-10F, LG-5F, LG-10F-B, LG-5F-B, LG-10F-C, LG-5F-C			
Demand Monitoring Control Devices	DM-100CPW, DM-80CS, DM-90CS			
Energy Measuring Unit	EcoMonitorLight	EMU4-FD1-MB		
	EcoMonitorPlus	EMU4-BM1-MB, EMU4-HM1-MB, EMU4-LG1-MB, EMU4-CNT-MB		
MELSEC-Q series voltage converter for Energy Measuring Module	QE8WH4VT			

*1: The products manufactured from the month and year specified in the "Change date" will be non-containing.

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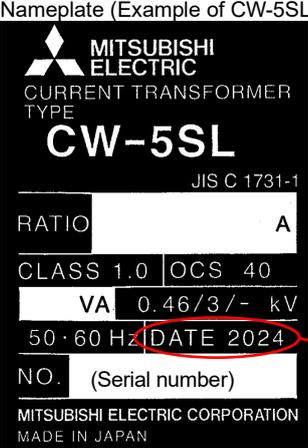
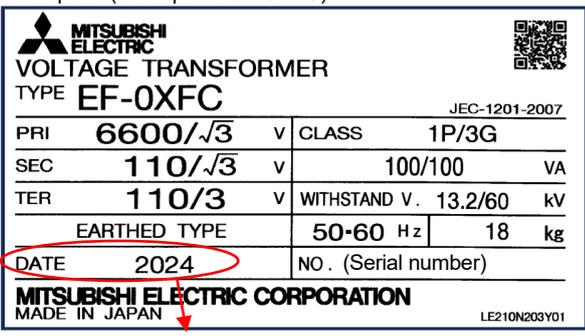
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How to check the manufacturing date

Manufacturing date pattern	How to check	
1	<p>Serial number</p> <p>○○ ○ ○○○○○○</p> <p>→ Month of Manufacture (1 to 9: Jan. to Sep., A: Oct., B: Nov., C: Dec.)</p> <p>→ Year of Manufacture (Last 2 digits of the year)</p> <p>→ Running Number</p>	<p>Please check the "Year of Manufacture" and "Month of Manufacture" in the serial number. If the "Year of Manufacture" is "25", products with a "Month of Manufacture" of "2" or later are non-containing. If the "Year of Manufacture" is "26" or later, the products are non-containing regardless of the "Month of Manufacture".</p>
2	<p>Nameplate (Example of CW-5SL)</p>  <p>→ Year of Manufacture (DATE)</p>	<p>Please check the "Year of Manufacture (DATE)" indicated on the nameplate. Products with a "Year of Manufacture (DATE)" of "2025" or later are non-containing.</p>
3	<p>Nameplate (Example of EF-0XFC)</p>  <p>→ Year of Manufacture (DATE)</p>	<p>Please check the "Year of Manufacture (DATE)" indicated on the nameplate. Products with a "Year of Manufacture (DATE)" of "2025" or later are non-containing.</p>
4	<p>Serial number</p> <p>○ ○○ □ ○○○○</p> <p>→ Year of Manufacture (Last 2 digits of the year)</p> <p>→ Month of Manufacture (1 to 9: Jan. to Sep., A: Oct., B: Nov., C: Dec.)</p> <p>→ Running Number (3 or 4 digits)</p> <p>→ Alphabet (A to Z)</p>	<p>Please check the "Year of Manufacture" and "Month of Manufacture" in the serial number. If the "Year of Manufacture" is "25", products with a "Month of Manufacture" of "2" or later are non-containing. If the "Year of Manufacture" is "26" or later, the products are non-containing regardless of the "Month of Manufacture".</p>

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■ Service Network

Please refer to our website for service network.

Our website address: <https://www.mitsubishielectric.com/fa/>

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