

Precautions on importing and exporting lithium thionyl chloride batteries from and to the People's Republic of China

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■Relevant Models

Q172DEX, A6BAT, A8BAT, A10BAT, F2-40BL, FX2NC-32BL, MR-J3BAT, MR-BAT, MR-J2M-BT, IU2-BATT

Thank you for your continued support of Mitsubishi Electric FA products.

This document provides precautions on importing and exporting lithium thionyl chloride batteries (hereinafter referred to as "ER batteries") and Mitsubishi Electric products equipped with ER batteries. Please check the following points when importing and exporting ER batteries and Mitsubishi Electric products equipped with ER batteries:

1 PRECAUTIONS

The thionyl chloride contained in ER batteries, which can be used for industrial and commercial products, is subject to export/import regulations in compliance with the "Measures for the Administration on Import and Export License for Dual-use Items and Technologies"*¹ and the "Catalogue of Dual-use Items and Technologies Subject to Import & Export License Administration"*² in China.

Since Mitsubishi Electric synchronous encoder interface modules and some discontinued production models (programmable controllers, Motion controllers, AC servos, GOTs (HMI), tension controllers, and data logging analyzers) are equipped with ER batteries, please check and comply with the latest Chinese laws and regulations when importing and exporting any model found in Section 2 from and to China.

*1 Chinese notation:

两用物项和技术进出口许可证管理办法

*2 Chinese notation:

两用物项和技术进口许可证管理目录

2 RELEVANT MODELS

2.1 Models with Built-in ER Batteries

Product	Product model	ER battery model
Synchronous encoder interface module	Q172DEX	A6BAT

2.2 ER Batteries

Product	Model	Remarks
Batteries for the A/QnA series	A6BAT	—
Batteries for the Q17□CPU(N)		—
Batteries for the Q172(D)EX		—
Large capacity battery modules for the A/QnA series	A8BAT	—
Large capacity batteries for the A/QnA series	A10BAT	Production was discontinued in April 2024.
Batteries for the FX2N series	F2-40BL	—
Batteries for the LD-FX		—

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Product	Model	Remarks
Batteries for the FX2NC series	FX2NC-32BL	—
Batteries for the FX2N-20GM		—
Batteries for the F900GOT series		—
Battery modules for the MR-J3 series	MR-J3BAT	—
Batteries for the MR-J2S series	MR-BAT	—
Battery modules for the MR-J2M series	MR-J2M-BT	Derived products are included.
Batteries for the IU2 series	IU2-BATT	—

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REVISIONS

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A	June 2024	First edition

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