

# Computerized Numerical Controller (CNC) TECHNICAL BULLETIN

[ 1/2]

BQN-N17005-4804-A

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

- Date of Issue September 2024
- Relevant Models
  M5 Series, C5, M6 Series
  FCUA-BT Series, MDS-A-BT Series, ER6V (ER6), ER6V-C119B, MR-J3BAT and MR-BAT

Thank you for your continued support of Mitsubishi Electric Computerized Numerical Controller (CNC) products.

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

# **2 RELEVANT MODELS**

# 2.1 Models with Built-in ER Batteries

Product	Product Series	ER battery model
CNC	M5 Series, C5 and M6 Series	ER6V (ER6)
Battery unit for the drive units	FCUA-BT Series	MR-BAT
Battery unit for the drive units	MDS-A-BT Series	MR-BAT

### 2.2 ER Batteries

Product	Model	Category
Batteries for the M5 Series, C5 and M6 Series	ER6V (ER6)	CNC
Batteries for the FCU6-BT4D1	ER6V (ER6)	Battery unit for the drive units
Batteries for the FCUA-MP10 Series	ER6V (ER6)	Drive Units
Batteries for the MDS-D/DH/D2/DH2/DM/DM2 Series	ER6V-C119B	Drive Units
Batteries for the MDS-D-SVJ3 Series	MR-J3BAT	Drive Units
Batteries for the MR-J2S-CT4 Series	MR-BAT	Drive Units
Batteries for the MR-J2-CT Series	MR-BAT	Drive Units
Batteries for the MDS-B-SVJ2 Series	MR-BAT	Drive Units
Batteries for the MDS-BTCASE Series	MR-BAT	Battery unit for the drive units

#### **REVISIONS**

Version	Date of issue	Revision
Α	September 2024	First edition

### **TRADEMARKS**

The company names, system names and product names mentioned in this manual are either registered trademarks or trademarks of their respective companies.

In some cases, trademark symbols such as  $^{\text{IM}}$  or  $^{\text{I}}$  are not specified in this manual.