MITSUBISHI ELECTRIC

FX2NC-32BL Battery
MODEL CODE : 09M129

STARTUP AND MAINTENANCE PRECAUTIONS **⚠WARNING**

- Use the battery for memory backup correctly in conformance to the manual of each product.
  - Use the battery only for the specified purpose.
  - Connect the battery correctly.
  - Do not charge, disassemble, heat, put in fire, short-circuit, connect reversely, weld, swallow or burn up the battery, or apply excessive forces (vibration, impact, drop, etc.) on the battery.
  - Do not store or use the battery in a place at high temperature or exposed to direct sunlight.
  - Do not expose to water, bring near fire or touch the contents such as liquid leakage directly.

  Incorrect handling of the battery may cause heat excessive generation, burst, ignition, liquid leakage or deformation, and lead to injury, fire or failures and malfunctions of facilities and other equipment.
- Power off the Devices with Built-in Batteries (all phase) before attaching/detaching the battery.
  Failure to do so may cause electric shock or damage to the product.
- Please contact a certified electronic waste disposal company for the environmentally safe recycling and disposal of your device.

1. Applicable model

Product name	Applicable model
FX2NC-32BL	FX2NC, FX2N-20GM, F930GOT, F940GOT-H/-RH

2. Battery Replacement

- For the replacement procedure, refer to the User's Manual of the respective Devices with Built-in Batteries.



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原产地 日本国
合格证
Made in Japan
MITSUBISHI ELECTRIC CORPORATION

3. Battery Life

- Battery life: Approx. 3 years (ambient temperature: 25°C)
- Replacement period: Within 2 or 3 years
  (Due to natural discharge within all batteries, please prepare a replacement before the above-stated replacement period.)
- For details, refer to the User's Manual of the respective Devices with Built-in Batteries.

▽

4. Precautions for Battery Transportation

When transporting lithium batteries, follow the transportation regulations.

Product name	Battery type	Product supply status	Lithium Content (gram/unit)	Mass*1 (gram/unit)
FX2NC-32BL	lithium metal battery	Cell	0.15	30

*1 The value indicates the mass with packaging.

Comply with IATA Dangerous Goods Regulations, IMDG code and the local transport regulations when transporting products listed above.
Also, consult with the shipping carrier.

5. Handling of Batteries in EU Member States

(1) (2)

*1 This symbol to the left is specified as below:
(1): EU Battery Directive (2006/66/EC)
(to be repealed on 18 August 2025)
(1)(2): EU Battery Regulation
(EU 2023/1542)

- The symbol (1) indicates that batteries need to be disposed of separately from other wastes.
- EU Battery Directive (2006/66/EC) and EU Battery Regulation (EU 2023/1542) requires the following when marketing or exporting batteries and/or devices with built-in batteries to EU member states.
  - To print the symbol on batteries, where that is not possible, on their manuals and their packaging.
  - To explain the symbol in the manuals of the products.
- If the chemical symbol is printed beneath the symbol (1) shown overleaf, this chemical symbol means that the battery or accumulator contains a heavy metal at a certain concentration. This will be indicated as follows:
  Hg: mercury(0.0005%), Cd: cadmium(0.002%), Pb: lead(0.004%)

Product name	Battery type
FX2NC-32BL	Lithium Thionyl Chloride Battery

「电器电子产品有害物质限制使用标识要求」的表示方式

产品正常使用终结废弃时，有关电子信息产品的回收，
再利用等要遵守各自治体的法律法规的要求。
Note: This symbol mark is for China only.

含有有害10物质的名称，含有量，含有部品
本产品中所含有的有害10物质的名称，含有量，含有部品如下表所示。

产品中有害物质的名称及含信息表

部件名称	有害物质					
	铅（Pb）	汞（Hg）	镉（Cd）	六价铬（Cr(VI)）	多溴联苯（PBBs）	多溴二苯醚（PBDEs）
外壳	○	○	○	○	○	○
印刷基板	×	○	○	○	○	○

部件名称	有害物质			
	邻苯二甲酸二正丁酯（DBP）	邻苯二甲酸二异丁酯（DIBP）	邻苯二甲酸丁苄酯（BBP）	邻苯二甲酸二(2-乙基)己酯（DEHP）
外壳	○	○	○	○
印刷基板	○	○	○	○

注1 ○:表示该有害物质在该部件所有均质材料中的含量均不超出电器电子产品有害物质限制使用国家标准要求。
×:表示该有害物质至少在该部件的某一均质材料中的含量超出电器电子产品有害物质限制使用国家标准要求。

注2 以上未列出的部件，表明其有害物质含量均不超出电器电子产品有害物质限制使用国家标准要求。

基于中国标准法的参考规格:GB/T15969.2