

FX3U-FLROM-16/64/64L/1M Hardware Manual

The FX3U-FLROM-16/64/64L/1M memory cassette is a flash memory unit used as program memory for the FX3U/FX3UC PLC.

1. Specifications

: Applicable. Check for the version in parentheses.

Model name		FX3U- FLROM-16	FX3U- FLROM-64	FX3U- FLROM-64L	FX3U- FLROM-1M
Applicable PLC	FX3U PLC	✓	✓	✓	✓
	FX3UC PLC	√(Ver.2.20 or later)	✓	√(Ver.2.20 or later)	√(Ver.3.00 or later)
Max. memory capacity		16000 steps	64000 steps	64000 steps	*1
Memory type		Flash memory			
Max. Allowable Write		10000 times			
PROTECT switch		Provided			
Data transfer button		NA	NA	Provided	NA

⁶⁴⁰⁰⁰ steps (program capacity) + 1300KB (symbolic information capacity)

2. Handling Cautions

For further installation and PROTECT switch details, refer to the FX3U Series User's Manual - Hardware Edition of the respective PLC.

Power off the PLC before attaching/detaching the memory cassette.

- The PLC ERROR (ERR) LED may flicker to indicate a program error when using the product for the first time In such a case, perform an "All Clear" or "Program transfer" by a programming tool.
- Connect the memory cassette securely to the prescribed connector. A poor connection can cause malfunctions. Installing the cassette in a raised or tilted posture can also cause malfunctions.

Cross-section drawing (memory cassette installation condition)

> PLC body Raised cassette nosture

Bad

The stage in which the whole memory cassette fell.



Tilted posture





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3. Applicable standard

FX3U-FLROM-16/64/64L/1M complies with EC directive (EMC Directive). Further information can be found in the following manual.

However, FX3u-FLROM-64 made in June, 2005 or later complies with EC directive (EMC Directive). FX3uC-32MT-LT does not comply with EC directive (EMC Directive).

→ FX3U Series Hardware Manual (Manual No. JY997D18801) → FX3UC (D, DSS) Series Hardware Manual (Manual No. JY997D28601)

→ FX3UC-32MT-LT-2 Hardware Manual (Manual No. JY997D31601)

Attention

This product is designed for use in industrial applications. Note

Manufactured by:

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