

TECHNICAL BULLETIN

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FA-A-0277-A

Production discontinuation of MELSEC-QnA series memory cards

■Date of Issue

April 2019

■Relevant Models

Q1MEM-64S, Q1MEM-128S, Q1MEM-256S, Q1MEM-512S, Q1MEM-1MS, Q1MEM-2MS, Q1MEM-64SE, Q1MEM-128SE, Q1MEM-512SE, Q1

Thank you for your continued support of Mitsubishi Electric programmable controllers, MELSEC-QnA series. Production of all MELSEC-QnA series memory cards will be discontinued.

1 Models to be discontinued (11 models)

Product	Model	Remarks
SRAM card	Q1MEM-64S	SRAM capacity: 64K bytes
	Q1MEM-128S	SRAM capacity: 128K bytes
	Q1MEM-256S	SRAM capacity: 256K bytes
	Q1MEM-512S	SRAM capacity: 512K bytes
	Q1MEM-1MS	SRAM capacity: 1M bytes
	Q1MEM-2MS	SRAM capacity: 2M bytes
SRAM and EEPROM card	Q1MEM-64SE	SRAM capacity: 32K bytes, EEPROM capacity: 32K bytes
	Q1MEM-128SE	SRAM capacity: 64K bytes, EEPROM capacity: 64K bytes
	Q1MEM-256SE	SRAM capacity: 128K bytes, EEPROM capacity: 128K bytes
	Q1MEM-512SE	SRAM capacity: 256K bytes, EEPROM capacity: 256K bytes
	Q1MEM-1MSE	SRAM capacity: 512K bytes, EEPROM capacity: 512K bytes

The following modules can be used with the MELSEC-QnA series memory cards.

Series	Model
MELSEC-QnA series	• Q2ACPU • Q2ACPU-S1 • Q3ACPU • Q4ACPU
MELSEC-Q4AR series	• Q4ARCPU
MELSEC-QnAS series	• Q2ASCPU • Q2ASCPU-S1 • Q2ASHCPU • Q2ASHCPU
MELSEC-AnS series	• A1SD59J-MIF

2 Schedule

Transition to made-to-order: February 28, 2020 Order acceptance: Until March 31, 2020 Production discontinuation: April 24, 2020

3 Reason for discontinuation

The demand for the relevant models is tremendously decreasing with the production discontinuation of the MELSEC-QnA/QnAS series CPU module.

Some parts of the programmable controllers are now obsolete, and we will have difficulty to maintain our production system.

4 Repair support

Repair support period: Until April 28, 2027 (for seven years after the discontinuation of production)

5 Alternative model

There is no alternative model.

6 Recommendable proposals

We recommend the following solutions for the production discontinuation of MELSEC-QnA series memory cards.

- Purchase another or more memory card as a spare before the order acceptance date. (🖙 Page 2 Schedule)
- Please replace MELSEC-QnA series products with MELSEC-Q series or MELSEC iQ-R series products.

REVISIONS

Version	Date of Issue	Revision
Α	April 2019	First edition