

## Mitsubishi Programmable Controllers MELSEC-AnS/QnAS (Small Type) Series Notice on Product Discontinuation

### Discontinued products

Production of the following MELSEC-AnS/QnAS (Small Type) Series models will be discontinued.

- CPU module (AnSCPU, AnUSCPU, QnASCPU)
- Power supply module (several modules)
- Base unit
- I/O module
- Special function module
- Network module
- Other related products (made-to-order based on AnS/QnAS Series to be discontinued)
- MELSEC-I/OLINK (Master module, Remote I/O module)
- All Motion Controller A Series (Small Type) models

\* Please refer to the Mitsubishi Programmable Controller Technical News "FA-D-0694" and Mitsubishi Motion Controller Sales and Service "No. 12-14" for details.

### Date of discontinuation

Transition to custom-order production April 1, 2011  
· Technical News FA-D-0094

Deadline for custom-orders End of August 2014  
Date of product discontinuation End of September 2014

### Reason for Product Discontinuation

In recent years, stricter process rules have been enacted for semiconductor parts (microcomputers, memories, ASIC, etc.), which are the main electronic components of the programmable controller. In addition, Mitsubishi is committed to environment-compliance, such as use of lead-free components and compliance with RoHS Directives. This has made it much more difficult to continuously obtain the original parts.

With the MELSEC-AnS/QnAS (Small Type) Series and MELSEC-I/OLINK, we have continued production by taking various measures such as by securing inventory of discontinued parts, etc. However, our stock is low, and it has become difficult to maintain the production organization and quality assurance organization. Thus, we must discontinue production.

### Service availability period

Service availability period September 30, 2021  
(seven years after production is discontinued)

2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
	▲ Production discontinued (Sep. 2014)	← Service availability period (7 years) →							▲ End of service (Sep. 2021)			

### Models in continuous production

Production of the following models will be continued.

Product name	Model	Product name	Model	Product name	Model	
Power supply module	A1S61PN	Memory card	Q1MEM-64S	MELSECNET/10 network module	A1SJ71LP21	
	A1S63P		Q1MEM-128S		A1SJ71BR11	
Battery	A6BAT		Q1MEM-256S		CC-Link master/local module	A1SJ71QLP21
	A8BAT		Q1MEM-512S			A1SJ71QBR11
	A10BAT		Q1MEM-1MS	MELSECNET/MINI-S3-CC-Link wiring conversion adapter	A1SJ61BT11	
			Q1MEM-2MS	A-A1S module conversion adapter	A1SJ61QBT11	
			Q1MEM-64SE		A6ADP-1MC16D	
			Q1MEM-128SE		A6ADP-1MC16T	
			Q1MEM-256SE		A6ADP-2MC16D	
			Q1MEM-512SE		A1ADP-XY	
		Q1MEM-1MSE		A1ADP-SP		

- If using a power supply module other than the A1S61PN or A1S63P models, please consider purchasing spare parts or transitioning to the A1S61PN or A1S63P model.
- Production of the A6BAT, A8BAT and A10BAT batteries will be continued.

## Notice to Users

Please take the following measures in preparation for the discontinuation of the MELSEC-AnS/QnAS (Small Type) Series and MELSEC-I/OLINK production.

### (1) Purchase spare parts for your model before the order deadline.

We anticipate a rush of orders before the deadline for orders. Delivery may take longer than normal, so please place your order as soon as possible.

### (2) Consider transitioning to the L Series or AnyWire.

Note that if your current system contains modules or functions that cannot be updated to the L Series or AnyWire, consider transitioning to the Q Series or CC-Link/LT.

### (3) Consider transitioning to the Q Series if any of the following matters apply. (Including Motion Controller A Series (Small Type))

- When transitioning a system that contains the MELSECNET (II) data link system and using the existing communication cable or systematically transitioning.
- When transitioning only the CPU, and using the existing MELSEC-AnS/QnAS (Small Type) Series modules.
- When using a conversion adaptor to use the wiring for terminal block type modules.

### (4) Consider transitioning to the CC-Link/LT if any of the following matters apply.

- When not changing the existing MELSEC-I/OLINK sequence program.
- When not using the existing MELSEC-I/OLINK communication cable or external power supply unit.

### (5) Confirm the models for transition in the following documents.

“Mitsubishi Programmable Controller Technical News No. FA-D-0142-A 12. List of Transition Models” and “Mitsubishi Motion Controller Sales and Service No. 12-14 9. List of Transition Models”

Please select the model within the specifications of your existing system.

Reference Material



#### When considering transition to L series, please refer to the following materials:

- Transition from MELSEC-AnS/QnAS (Small Type) Series to L Series Handbook (Fundamentals)..... L(NA)08258ENG
- Transition from MELSEC-AnS/QnAS (Small Type) Series to L Series Handbook (Intelligent Function Modules) .... L(NA)08259ENG
- Transition from MELSEC-AnS/QnAS (Small Type) Series to L Series Handbook (Network Modules)..... L(NA)08260ENG
- Transition from MELSEC-AnS/QnAS (Small Type) Series to L Series Handbook (Communications)..... L(NA)08261ENG

#### When considering transition to Q series, please refer to the following materials:

- Programmable Controllers MELSEC-A/QnA Series Transition Examples ..... L(NA)08121E
- Transition from MELSEC-AnS/QnAS (Small Type) Series to Q series Handbook (Fundamentals) ..... L(NA)08219ENG
- Transition from MELSEC-AnS/QnAS (Small Type) Series to Q series Handbook (Intelligent Function Modules) .... L(NA)08220ENG
- Transition from MELSEC-A/QnA (Large Type) Series to Q series Handbook (Network Modules) ..... L(NA)08048ENG
- Transition from MELSEC-A/QnA (Large Type) Series to Q series Handbook (Communications) ..... L(NA)08050ENG

#### When considering transition to CC-Link/LT, please refer to the following material:

- Transition from MELSEC-I/OLINK to CC-Link/LT Handbook ..... L(NA)08062ENG

#### For useful renewal tools not described in this technical bulletin, please refer to the following material:

- Mitsubishi Programmable Controllers MELSEC-AnS/QnAS (Small Type) Series Transition Guide ..... L(NA)08236E

## MITSUBISHI ELECTRIC CORPORATION

Contact the following Sales Offices for more information.

USA..... Mitsubishi Electric Automation Inc. ....Tel : +1-847-478-2100  
Brazil ..... Mitsubishi Electric Do Brasil Comercio E Servicos Ltda. ....Tel : +55-11-4689-3000  
Germany..... Mitsubishi Electric Europe B.V. German Branch ....Tel : +49-2102-486-0  
UK ..... Mitsubishi Electric Europe B.V. UK Branch .....Tel : +44-1707-28-8780  
Italy ..... Mitsubishi Electric Europe B.V. Italian Branch .....Tel : +39-039-60531  
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France..... Mitsubishi Electric Europe B.V. French Branch .....Tel : +33-1-5568-5568  
Czech Republic .. Mitsubishi Electric Europe B.V. Czech Branch .....Tel : +420-251-551-470  
Poland..... Mitsubishi Electric Europe B.V. Polish Branch .....Tel : +48-12-630-47-00  
Russia ..... Mitsubishi Electric Europe B.V. Russian Branch St.Petersburg office .....Tel : +7-812-633-3497

South Africa- CBI-Electric. ....Tel : +27-11-977-0770  
China ..... Mitsubishi Electric Automaiton (China) Ltd. ....Tel : +86-21-2322-3030  
Taiwan ..... Setsuyo Enterprise Co., Ltd. ....Tel : +886-2-2299-2499  
Korea ..... Mitsubishi Electric Automation Korea Co., Ltd. ....Tel : +82-2-3660-9530  
Singapore ..... Mitsubishi Electric Asia Pte, Ltd. Industrial Division ....Tel : +65-6470-2308  
Thailand..... Mitsubishi Electric Automation (Thailand) Co., Ltd. ....Tel : +66-2906-3238  
Indonesia..... P.T. Autoteknindo Sumber Makmur.....Tel : +62-21-663-0833  
India ..... Mitsubishi Electric India Pvt. Ltd. ....Tel : +91-20-2710-2000  
Australia..... Mitsubishi Electric Australia Pty.Ltd. ....Tel : +61-2-9684-7777