

TECHNICAL BULLETIN

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FA-A-0447-A

Change of External Power Supply Specifications for the MELSEC-Q Series Output Modules

■Date of Issue

December 2024

■Relevant Models

QY42P

Thank you for your continued support of Mitsubishi Electric programmable controllers, MELSEC-Q series.

This technical bulletin informs you of change of the external power supply current for the MELSEC-Q series output modules due to parts change for stable supply of products.

Before using the products after change, refer to the external power supply current described in the following manual to check for any effects, including increased heat generated by equipment, on your programmable controller system.

I/O Module Type Building Block User's Manual (SH-080042)

1 DETAILS ON THE CHANGE

Details of the change are listed below.

Item		Target model	Before change	After change
External power supply	Current	QY42P	20mA (at 24VDC)/1 common	40mA (at 24VDC)/1 common

2 TARGET HARDWARE VERSION

The hardware version can be checked in the SERIAL field (first four digits of serial number) on the rating plate located on the side of the module.

Target model	Module name	Version after change		Changeover period
		Where to check	Version	
QY42P	Output module	First four digits of a serial number	"2612" or later	December 2024

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REVISIONS

Version	Date of Issue	Revision
A	December 2024	First edition

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