

Change of Internal Current Consumption (5 VDC) of MELSEC-Q Series Information Modules

■Date of Issue

November 2023

■Relevant Models

QD81DL96, QJ71DC96, QJ71MES96N

Thank you for your continued support of Mitsubishi Electric programmable controllers, MELSEC-Q series. We are informing you that the internal current consumption of some products exceeding its specifications has been confirmed. The performance specifications of current consumption for target products will be changed.

1 RELEVANT MODELS

The hardware version is indicated in the rating plate on the surface of the module (upper six digits of the SERIAL field).

Series name	Product	Model name	Hardware version
MELSEC-Q series	High speed data logger module	QD81DL96	251216 or later
	High speed data communication module	QJ71DC96	251213 or later
	MES interface module	QJ71MES96N	251219 or later

2 DETAILS ON THE CHANGE

For the details on the change, refer to the following:

Item	Before change	After change
Internal current consumption (5 VDC)	0.50 A	0.58 A

Objects to be changed

The descriptions of current consumption of the target products in the following objects will be changed.

- Rating plates
- Manuals

Model name	Manual name [manual number]
QD81DL96	High Speed Data Logger Module User's Manual [SH-080818ENG]
QJ71DC96	High Speed Data Communication Module User's Manual [SH-081162ENG]
QJ71MES96N	MES Interface Module User's Manual [SH-080644ENG]

- MELSOFT products (MELSOFT Navigator, GX Works3, etc.)

The current consumption values for explanations of modules placed in a network configuration window, the function to check the power supply capacity and I/O points, etc. will be changed.

3 DATE OF CHANGE

The changes will take place in and after the following production. Note that, depending on stock status, both the products before and after change may be distributed in the market around that time.

- Rating plates: November 2023
- Manuals: November 2023
- MELSOFT products: April 2024 or later

REVISIONS

Version	Date of Issue	Revision
A	November 2023	First edition

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