# Additional Description (Additional description for Q00UJCPU-S8) for QCPU User's Manual (Hardware Design, Maintenance and Inspection)

This document explains Q00UJCPU-S8 (8-slot type) that is the Universal Model QCPU for a main base unit with power supply.
This document includes the differences from the former model, Q00UJCPU (5-slot type).
Q00UJCPU-S8 features the same specifications, functions and operations (other than differences listed below) as Q00UJCPU.
Therefore, when using Q00UJCPU-S8, refer to the corresponding descriptions on QCPU User's Manual (Hardware Design, Maintenance and Inspection).
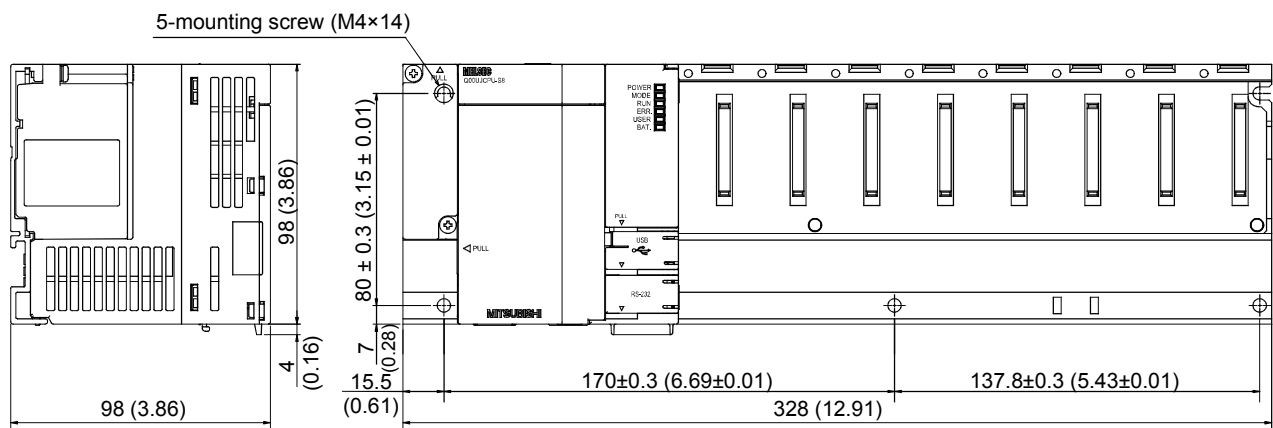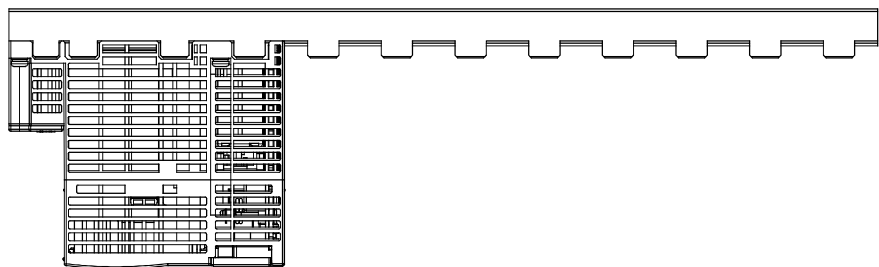
## 1. Different specifications between Q00UJCPU-S8 and Q00UJCPU

| Item | | CPU Module Type | |
|---|---|---|---|
| | | Q00UJCPU-S8 | Q00UJCPU |
| 5V DC internal current consumption | | 0.38A | 0.37A |
| Number of mountable I/O modules | | 8 | 5 |
| Applicable DIN rail adapter type | | Q6DIN1 | Q6DIN2 |
| External dimensions | H | 98mm(3.86 inch) | |
| | W | 328mm(12.91 inch) | 245mm(9.56 inch) |
| | D | 98mm(3.86 inch) | |
| Mounting dimensions | | Refer to Section 2 | *1 |
| Weight | | 0.80kg | 0.70kg |

*1: For details, refer to the corresponding descriptions on Q00UJCPU in QCPU User's Manual (Hardware Design, Maintenance and Inspection).

## 2. Q00UJCPU-S8 external dimensions
Q00UJCPU-S8 external dimensions are provided below.



Unit: mm (inch)

## 3. Version of Compatible GX Developer
Q00UJCPU-S8 supports the same version of GX Developer as Q00UJCPU.

[Cautions]
Make sure to set the PLC type to "Q00UJ" to create a project at startup of GX Developer.