



TECHNICAL BULLETIN

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FA-A-0346-B

Change in the Items Bundled with MELSEC iQ-R/Q/L Series Models (Manufactured in October 2021 and After)

■ Date of Issue

September 2021 (Ver. B: April 2022)

■ Relevant Models

MELSEC iQ-R series, MELSEC-Q series, and MELSEC-L series

Thank you for your continued support of Mitsubishi Electric programmable controllers.

We are informing you that the items bundled with the MELSEC iQ-R/Q/L series models are changed to reduce environmental burden by reducing plastics and papers as part of resource conservation activities (ISO 14001).

There is no impact on the product functions and performance due to this change.

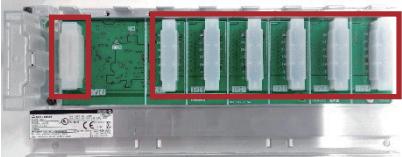
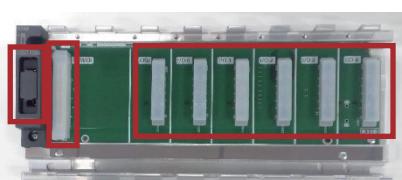
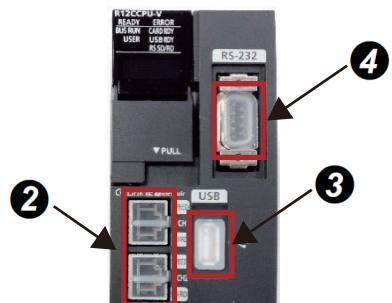
MITSUBISHI ELECTRIC CORPORATION

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NAGOYA WORKS : 1-14 , YADA-MINAMI 5-CHOME , HIGASHI-KU, NAGOYA , JAPAN

1 DETAILS ON THE CHANGE

The following table lists the change details.

○: Supported, —: Not supported

| No. | Description | Relevant series | | | Before change | After change |
|----------|---|-----------------|---|------|---|---|
| | | Q | L | iQ-R | | |
| ① | Removal of the connector covers attached to a base unit (including extension connector protective covers) | ○ | — | — |  |  |
| | | — | — | ○ |  |  |
| ② | Abolition of RJ45 connector covers | ○ | ○ | ○ |  |  |
| ③ | Abolition of USB connector covers | ○ | — | ○ | | |
| ④ | Abolition of RS-232 connector covers | ○ | — | ○ | | |
| ⑤ | Abolition of protective films | ○ | ○ | ○ | |  |
| ⑥ | Addition of the connector covers to attach to a base unit ^{*1} | ○ | — | ○ | Not bundled | <ul style="list-style-type: none"> • MELSEC-Q series  • MELSEC iQ-R series  |

*1 These covers are the connector covers to prevent contamination for the RG60, QG60, and R12CCPU-V (including the models with pre-installed applications).

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2 DATE OF CHANGE

The change has been applied to the products manufactured in and after October 2021.

Note that, depending on stock status, both the products before and after change may be distributed in the market around that time.

3 RELEVANT MODELS AND DETAILS ON THE CHANGE

For the numbers described in the column of Details on the change, refer to Page 2 DETAILS ON THE CHANGE.

3.1 MELSEC-Q series

| Relevant model | | Details on the change |
|--|---|-----------------------|
| Product | Model | |
| High-speed Universal model QCPU | Q03UDVCPU, Q04UDVCPU, Q06UDVCPU, Q13UDVCPU, Q26UDVCPU | ②, ⑤ |
| Universal model QCPU | Q00UJCPU | ①, ⑤ |
| | Q00UCPU, Q01UCPU, Q02UCPU, Q03UDCPU, Q04UDHCPU, Q06UDHCPU, Q10UDHCPU, Q13UDHCPU, Q20UDHCPU, Q26UDHCPU | ⑤ |
| | Q03UDECPU, Q04UDEHCPU, Q06UDEHCPU, Q10UDEHCPU, Q13UDEHCPU, Q20UDEHCPU, Q26UDEHCPU, Q50UDEHCPU, Q100UDEHCPU | ②, ⑤ |
| Universal model QCPU packages | Q00UJCPU-S8 | ①, ⑤ |
| Universal model Process CPU | Q04UDPVCPU, Q06UDPVCPU, Q13UDPVCPU, Q26UDPVCPU | ②, ⑤ |
| C Controller module | Q24DHCCPU-V, Q26DHCCPU-LS, Q24DHCCPU-LS | ②, ③, ⑤ |
| | Q12DCCPU-V, Q12DCCPU-V-BZ10, Q12DCCPU-V-BZ11, Q12DCCPU-V-BZ12, Q12DCCPU-V-BZ13, Q12DCCPU-V-BZ14, Q12DCCPU-V-BZ15, Q12DCCPU-VBZ18, Q12DCCPU-V-BZ19, Q12DCCPU-V-BZ1A, Q12DCCPU-V-BZ1B | ②, ⑤ |
| | Q24DHCCPU-VG, Q24DHCCPU-VG-B000, Q24DHCCPU-VG-B001, Q24DHCCPU-VG-B002, Q24DHCCPU-LS-B003, Q24DHCCPU-LS-B030, Q24DHCCPU-LS-B040, Q26DHCCPU-LS-B031 | ②, ③, ⑤ |
| Main base unit | Q33B, Q35B, Q38B, Q312B | ① |
| Multiple CPU high speed main base unit | Q35DB, Q38DB, Q312DB | |
| Slim type main base unit | Q32SB, Q33SB, Q35SB | |
| Redundant power supply main base unit | Q38RB | |
| Extension base unit | Q63B, Q65B, Q68B, Q612B, Q52B, Q55B | |
| Redundant power supply extension base unit | Q68RB | |
| Redundant type extension base unit | Q65WRB | |
| Q series large type main base unit | Q35BL, Q55BL, Q38BL | |
| Q series large type extension base unit | Q65BL, Q68BL | |
| Q series large type main base unit (AnS series size) | Q35BLS, Q38BLS, Q35BLS-D, Q38BLS-D, Q65BLS, Q68BLS, Q65BLS-D, Q68BLS-D, Q55BLS, Q55BLS-D | |
| Blank cover module | QG60*1*2 | ⑥ |
| Power supply module | Q61P, Q62P, Q63P, Q64PN | ⑤ |
| Life detection power supply module | Q61P-D | |
| Slim type power supply module | Q61SP | |
| Redundant power supply module | Q63RP, Q64RPN | |
| Input module | QX10, QX10-TS, QX28, QX40, QX40-TS, QX40-S1, QX40H, QX41, QX41-S1, QX41-S2, QX42, QX42-S1, QX50, QX70, QX70H, QX71, QX72, QX80, QX80-TS, QX80H, QX81, QX81-S2, QX82, QX82-S1, QX90H | |

| Relevant model | | Details on the change |
|--|--|-----------------------|
| Product | Model | |
| Output module | QY10, QY10-TS, QY18A, QY22, QY40P, QY40P-TS, QY41H, QY41P, QY42P, QY50, QY68A, QY70, QY71, QY80, QY80-TS, QY81P, QY82P | ⑤ |
| I/O module | QH42P, QX48Y57, QX41Y41P | |
| Interrupt input module | QI60 | |
| Analog input module | Q68ADV, Q62AD-DGH, Q66AD-DG, Q68ADI, Q64ADH, Q64AD, Q64ADGH, Q68AD-G | |
| Analog output module | Q68DAVN, Q68DAIN, Q64DAH, Q62DAN, Q62DA-FG, Q64DAN, Q66DAG | |
| Analog I/O module | Q64AD2DA | |
| Load cell input module | Q61LD | |
| CT input module | Q68CT | |
| Temperature input module | Q64TD, Q64TDV-GH, Q68TD-G-H01, Q68TD-G-H02, Q64RD, Q64RD-G, Q68RD3-G | |
| Temperature control module | Q64TCTTN, Q64TCTTBWN, Q64TCRTN, Q64TCRTBWN | |
| Loop control module | Q62HLC | |
| Positioning module | QD75P1N, QD75P2N, QD75P4N, QD70P4, QD70P8, QD75D1N, QD75D2N, QD75D4N, QD70D4, QD70D8 | |
| High-speed counter module | QD62, QD62E, QD62D, QD63P6, QD64D2, QD65PD2 | |
| Channel isolated pulse input module | QD60P8-G | |
| High-speed counter module | QD62-H01, QD62-H02 | |
| Positioning module | QD73A1 | |
| MES interface module | QJ71MES96N | ②, ⑤ |
| High speed data logger module | QD81DL96 | |
| High speed data communication module | QJ71DC96 | |
| Web server module | QJ71WS96 | ②, ④, ⑤ |
| Ethernet interface module | QJ71E71-100 | ⑤ |
| CC-Link IE Controller Network module | QJ71GP21-SX, QJ71GP21S-SX | |
| CC-Link IE Field Network master/local module | QJ71GF11-T2 | ②, ⑤ |
| CC-Link system master/local module | QJ61BT11N | ⑤ |
| AnyWireASLINK master module | QJ51AW12AL | |
| AnyWire DB A20 master module | QJ51AW12D2 | |
| FL-net interface module | QJ71FL71-T-F01, QJ71FL71-T | |
| MODBUS interface module | QJ71MB91, QJ71MT91 | |
| EtherNet/IP network interface module | QJ71EIP71 | ②, ⑤ |
| PROFIBUS-DP module | QJ71PB92V, QJ71PB93D | ⑤ |
| DeviceNet master/slave module | QJ71DN91 | |
| AS-i master module | QJ71AS92 | |
| Serial communication module | QJ71C24N, QJ71C24N-R2, QJ71C24N-R4 | |

*1 Some packing materials will be added.

*2 A packaging box will be changed because the number of items included will increase.

3.2 MELSEC-L series

| Relevant model | | Details on the change |
|--|---|-----------------------|
| Product | Model | |
| CPU module | L02SCPU* ¹ , L02SCPU-P* ¹ | ⑤ |
| | L02CPU* ¹ , L02CPU-P* ¹ , L06CPU* ¹ , L06CPU-P* ¹ , L26CPU* ¹ , L26CPU-P* ¹ , L26CPU-BT, L26CPU-PBT | ②, ⑥ |
| CPU packages | L02CPU-SET* ¹ , L02CPU-P-SET* ¹ , L06CPU-SET* ¹ , L06CPU-P-SET, L26CPUSET* ¹ , L26CPU-P-SET* ¹ , L26CPU-BT-SET, L26CPU-PBT-SET | |
| Branch/extension module | L6EXB, L6EXE | ⑤ |
| Power supply module | L61P, L63P, L63SP | |
| RS-232 adapter | L6ADP-R2 | |
| RS-422/485 adapter | L6ADP-R4 | |
| END cover with ERR terminal | L6EC-ET | |
| Input module | LX10, LX28, LX40C6, LX41C4, LX42C4 | |
| Output module | LY10R2, LY18R2A, LY20S6, LY28S1A, LY40NT5P, LY41NT1P, LY42NT1P, LY40PT5P, LY41PT1P, LY42PT1P | |
| I/O combined module | LH42C4NT1P, LH42C4PT1P | |
| Multiple input module | L60MD4-G | |
| Analog input module | L60AD4, L60ADVL8, L60ADIL8, L60AD4-2GH | |
| Analog output module | L60DA4, L60DAVL8, L60DAIL8 | |
| Analog I/O module | L60AD2DA2 | |
| Temperature input module | L60RD8 | |
| Temperature control module | L60TCTT4, L60TCTT4BW, L60TCRT4, L60TCRT4BW | |
| Positioning module | LD75P1, LD75P2, LD75P4, LD75D1, LD75D2, LD75D4 | |
| Flexible high-speed I/O control module | LD40PD01 | |
| High-speed counter module | LD62, LD62D | |
| CC-Link IE Field Network master/local module | LJ71GF11-T2 | ②, ⑤ |
| CC-Link IE Field Network head module | LJ72GF15-T2 | |
| CC-Link system master/local module | LJ61BT11 | ⑤ |
| AnyWireASLINK master module | LJ51AW12AL | |
| AnyWire DB A20 master module | LJ51AW12D2 | |
| SSCNET III/H head module | LJ72MS15 | |
| Ethernet interface module | LJ71E71-100 | |
| Serial communication module | LJ71C24, LJ71C24-R2 | |
| Blank cover module | LG69 | |

*1 With abolition of protective films, a battery change date sticker is to be bundled with a model like a manual.

3.3 MELSEC iQ-R series

| Relevant model | Details on the change |
|---|---|
| Product | Model |
| CPU module | R00CPU, R01CPU, R02CPU R04CPU, R08CPU, R16CPU, R32CPU, R120CPU, R04ENCPU, R08ENCPU, R16ENCPU, R32ENCPU, R120ENCPU |
| Safety CPU | R08SFCPU, R16SFCPU, R32SFCPU, R120SFCPU |
| Safety CPU packages | R08SFCPU-SET, R16SFCPU-SET, R32SFCPU-SET, R120SFCPU-SET |
| Process CPU | R08PCPU, R16PCPU, R32PCPU, R120PCPU |
| SIL2 Process CPU | R08PSFCPU, R16PSFCPU, R32PSFCPU, R120PSFCPU |
| SIL2 Process CPU packages | R08PSFCPU-SET, R16PSFCPU-SET, R32PSFCPU-SET, R120PSFCPU-SET |
| Redundant function module | R6RFM |
| Safety function module | R6SFM |
| SIL2 function module | R6PSFM |
| C Controller module | R12CCPU-V, R12CCPU-V-BZ18, R12CCPU-V-BZ19, R12CCPU-V-BZ1A, R12CCPU-V-BZ1B |
| Main base unit | R33B, R35B, R38B, R312B |
| Redundant power supply main base unit | R310RB |
| Extended temperature range main base unit | R310B-HT |
| Extended temperature range redundant power supply main base unit | R38RB-HT |
| Extension base unit | R65B, R68B, R612B |
| Redundant power supply extension base unit | R610RB |
| Extended temperature range extension base unit | R610B-HT |
| Extended temperature range redundant power supply extension base unit | R68RB-HT |
| RQ extension base unit | RQ65B, RQ68B, RQ612B |
| Redundant extension base module | R68WRB |
| Extended temperature range redundant extension base unit | R66WRB-HT |
| Blank cover module | RG60*1 |
| Power supply module | R61P, R62P, R63P, R64P, R63RP, R64RP |
| Input module | RX28, RX10, RX10-TS, RX40C7, RX40C7-TS, RX41C4, RX41C4-TS, RX42C4, RX70C4, RX71C4, RX72C4 |
| High-speed input module | RX40PC6H, RX40NC6H, RX41C6HS, RX61C6HS |
| Input module with diagnostic functions | RX40NC6B |
| Output module | RY18R2A, RY10R2, RY10R2-TS, RY20S6, RY40NT5P, RY40NT5P-TS, RY40PT5P, RY40PT5P-TS, RY41NT2P, RY41NT2P-TS, RY41PT1P, RY41PT1PTS, RY42NT2P, RY42PT1P |
| High-speed output module | RY41NT2H, RY41PT2H |
| Output module with diagnostic functions | RY40PT5B |
| I/O combined module | RH42C4NT2P |
| Analog input module | R60AD4, R60ADH4, R60ADV8, R60ADI8, R60ADI8-HA, R60AD6-DG, R60AD8-G, R60AD16-G |

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| Relevant model | | Details on the change |
|---|---|-----------------------|
| Product | Model | |
| Temperature input module | R60TD8-G, R60RD8-G | ⑤ |
| Temperature control module | R60TCTRT2TT2, R60TCTRT2TT2-TS, R60TCRT4, R60TCRT4-TS, R60TCTRT2TT2BW, R60TCRT4BW | |
| Analog output module | R60DA4, R60DAH4, R60DAV8, R60DAI8, R60DA8-G, R60DA16-G | |
| SIL2 analog control output module | RY40PT5B-AS | |
| Positioning module | RD75P2, RD75P4, RD75D2, RD75D4 | |
| High-speed counter module | RD62P2, RD62P2E, RD62D2 | |
| Channel isolated pulse input module | RD60P8-G | |
| CC-Link IE TSN module | RJ71GN11-T2 | ②, ⑤ |
| Ethernet interface module | RJ71EN71 | |
| CC-Link IE Controller Network module | RJ71GP21-SX, RJ71GP21S-SX | ⑤ |
| CC-Link IE Field Network module | RJ71GF11-T2 | ②, ⑤ |
| CC-Link IE Field Network remote head module | RJ72GF15-T2 | |
| CC-Link system master/local module | RJ61BT11 | ⑤ |
| AnyWireASLINK master module | RJ51AW12AL | |
| BACnet module | RJ71BAC96 | |
| CANopen module | RJ71CN91 | |
| PROFINET module | RJ71PN92 | ②, ⑤ |
| PROFINET I/O device module | RJ71PN93 | |
| EtherNet/IP network interface module | RJ71EIP91 | |
| DeviceNet master/slave module | RJ71DN91 | ⑤ |
| PROFIBUS-DP module | RJ71PB91V | |
| MELSECNET/H network module | RJ71LP21-25 | |
| Serial communication module | RJ71C24, RJ71C24-R2, RJ71C24-R4 | |
| GP-IB interface module | RJ71GB91 | |
| MES interface module | RD81MES96N | ②, ⑤ |
| OPC UA server module | RD81OPC96 | |
| Recorder module | RD81RC96 | |
| Camera recorder module | RD81RC96-CA | |
| High speed data logger module | RD81DL96 | |
| High speed data communication module | RD81DC96 | |
| C intelligent function module | RD55UP06-V, RD55UP06-V-B050, RD55UP06-V-BZ10, RD55UP06-V-BZ11, RD55UP06-V-BZ12, RD55UP06-V-BZ13, RD55UP06-V-BZ14, RD55UP06-V-BZ15, RD55UP12-V | |
| Flexible high-speed I/O control module | RD40PD01 | ⑤ |
| Laser displacement sensor control module | R60MH112, R60MH112NA | |

*1 A packaging box will be changed because the number of items included will increase.

REVISIONS

| Version | Date of Issue | Revision |
|----------------|----------------------|-----------------------------|
| A | September 2021 | First edition |
| B | April 2022 | Addition of relevant models |

TRADEMARKS

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