Mitsubishi Programmable Controller User’s Manual

Thank you for purchasing the Mitsubishi MELSEC-A series programmable controllers.

When using this product, please read the manual carefully to handle the product correctly.

CPU BR

[Image]

2. PERFORMANCE SPECIFICATIONS

The following table describes the performance specifications of the A6BR10/A6BR10-DC CPU BR.

For the general specifications, refer to the CPU manual for the CPU module used.

[Table]

3. PART NAMES AND SETTINGS

4. CONNECTION SPECIFICATIONS

The following diagrams show connections to the A6BR10.

[Diagram]

5. HARDWARE TEST

When performing a hardware test, be careful not to touch the terminals in order to avoid damage to the test equipment.

[Diagram]

CONDITIONS OF USE FOR THE PRODUCT

[Text]

[Diagram]

When wiring connectors, crimp, press, or solder the connectors with the tool specified in the specification described in the user’s manual for the CPU module used.

[Diagram]
WARRANTY

1. Gratis Warranty Term and Gratis Warranty Range

Please confirm the following product warranty details before using this product.

The gratis warranty term of the product shall be for eleven (11) months after manufacturing shall be eighteen (18) months. The gratis warranty term of the product shall be for one year after the date of purchase or delivery, whichever shall occur first.

Mitsubishi shall not be liable for any re-commissioning, maintenance, repair, replacement, or repair parts shall not exceed the gratis warranty term before repairs.

(1) Changes in product specifications

Specifications subject to change without prior notice.

2. Overseas service

Overseas, repairs shall be accepted by Mitsubishi’s local overseas FA Center.

3. When the Mitsubishi product is assembled into a user’s device

Failure that could have been avoided if consumable parts (battery, fuses, etc.) were replaced at the time of delivery or disposal of the product shall be notified with Mitsubishi Technical Bulletins, etc.

4. Failure that could have been avoided if functions or structures, judged as necessary in the legal safety measures the user’s device is subject to or as necessary by the user

Inadmissible not to be so by the user.

5. Any other failure found not to be the responsibility of Mitsubishi or that could have been avoided if functions or structures, judged as necessary in the legal safety measures the user’s device is subject to or as necessary by the user

Not to be the responsibility of Mitsubishi.

6. Any other failure found not to be the responsibility of Mitsubishi or that could have been avoided if functions or structures, judged as necessary in the legal safety measures the user’s device is subject to or as necessary by the user

Failure that could have been avoided if consumable parts (battery, fuses, etc.) were replaced at the time of delivery or disposal of the product shall be notified with Mitsubishi Technical Bulletins, etc.

7. Examination

Examination of the reason for malfunctions to bore-out malfunctions are subject to change without prior notice.

MITSUBISHI ELECTRIC CORPORATION
HEAD OFFICE : TOKYO BUILDING, 2-7-3 MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN

When exported from Japan, this manual does not require application to the Ministry of Economy, Trade and Industry for service transaction permission.

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