

## Sales and Service

### Production Discontinuation of MR-J4 Series AC Servo Amplifiers Compatible with CC-Link IE Field Network Interface and 100 V AC Models

Thank you for your continued patronage of the Mitsubishi Electric AC servo system.  
The above-mentioned series has been on the market for 12 years since 2014, but now we are having difficulty in obtaining its components.  
Therefore, we will discontinue the production of the following products as scheduled below.

#### 1. Target Model

- (1) MELSERVO-J4 series CC-Link IE Field Network interface compatible servo amplifiers

MR-J4- \_GF- \_  
MR-J4- \_GF4- \_

\*1 Derived models of the above products are included.

\*2 For details of the target models, refer to Appendix 1.

- (2) MELSERVO-J4 series 100 V AC compatible servo amplifiers

MR-J4- \_GF1- \_  
MR-J4- \_B1- \_  
MR-J4- \_A1- \_

\*1 Derived models of the above products are included.

\*2 For details of the target models, refer to Appendix 1.

\*3 We will continue the production of the MELSERVO-J4 series servo amplifiers compatible with general-purpose interface and SSCNET III/H, excluding the 100 V AC models.

#### 2. Reasons for Discontinuation

We have difficulty in obtaining the components for the relevant models.

|                      |                                       |              |                                                                                                                                       |                                                                                                                                        |
|----------------------|---------------------------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Date of issue</b> | April 2026<br>(Revision: August 2026) | <b>Title</b> | Production Discontinuation of MR-J4 Series AC Servo Amplifiers Compatible with CC-Link IE Field Network Interface and 100 V AC Models | Mitsubishi Electric Corp., Nagoya Works<br>1-14, Yada-minami 5-chome, Higashi-ku, Nagoya 461-8670<br>Tel.: +81 (52) 721-2111 Main line |
|----------------------|---------------------------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|

### 3. Transition to Made-to-Order Production

March 31, 2027

For the delivery time after the transition, contact your local sales office.

- \*1 The CE marking will be removed from the models to be discontinued because they do not comply with the EU Cyber Resilience Act (CRA). In conjunction with the removal of the CE marking, the UKCA marking will also be removed. The orders received by Mitsubishi Electric on or after April 2027 will be supplied without the CE marking and UKCA marking.

|                       | Before                                                                             | After                                                                                                                               |
|-----------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Servo amplifier label |   |  <p>CE mark removed</p> <p>UKCA mark removed</p>  |
| Packaging label       |  |  <p>CE mark removed</p> <p>UKCA mark removed</p> |

- \*2 The plates and labels in the table are examples. The format of plates and labels, the size and position of symbols, and contents vary with the models.
- \*3 Both the former and new products may be distributed in the market around the same time depending on the stock status.

### 4. Order Acceptance

March 2028

Orders will be accepted through March 31, 2028.

- \*1 The last shipment will be on March 31, 2029. If the requested delivery date is close to the end of production, contact your local sales office.

## 5. Production Discontinuation

March 2029

Production will end as of March 31, 2029.

## 6. Repair Acceptance and Parts Supply

March 2036

Repairs and parts orders will be accepted through March 31, 2036.

(Repairs may not be possible once the component inventory is exhausted even during the repair service period.)

## 7. Replacement Model

The MR-J5 series is available as a replacement model for the MR-J4 series. Please consider replacing the MR-J4 series with the MR-J5 series. For details, refer to Appendix 1 and the following materials.

### Catalog/Transition handbook

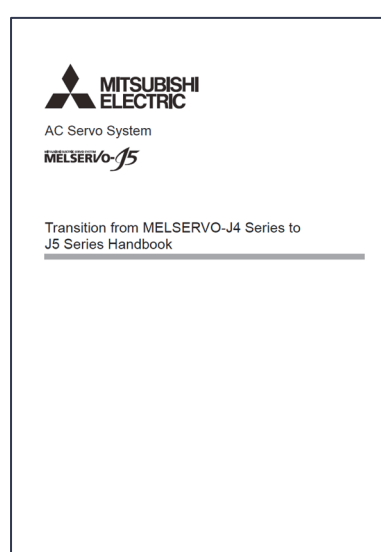


■ MELSERVO-J5 catalog

L(NA)03179ENG

MR-J5 series catalog

This catalog provides information about the MR-J5 series servo amplifiers, servo motors, options, and others.



■ Transition from MELSERVO-J4 Series to J5 Series Handbook

L(NA)03201ENG (Planned to be revised in July 2026)

This handbook explains how to upgrade the system by replacing the MR-J4 series with the MR-J5 series.

The catalog, transition handbook, and each manual are downloadable from MITSUBISHI ELECTRIC FA Global Website (<https://www.mitsubishielectric.com/fa/>).

## Appendix 1. Models to Be Discontinued

### 1. Servo amplifier

#### 1.1 MR-J4-\_GF\_-\_

| No. | Model           | Replacement model example      |
|-----|-----------------|--------------------------------|
| 1   | MR-J4-10GF      | MR-J5-10G                      |
| 2   | MR-J4-20GF      | MR-J5-20G                      |
| 3   | MR-J4-40GF      | MR-J5-40G                      |
| 4   | MR-J4-60GF      | MR-J5-60G                      |
| 5   | MR-J4-70GF      | MR-J5-70G                      |
| 6   | MR-J4-100GF     | MR-J5-100G                     |
| 7   | MR-J4-200GF     | MR-J5-200G                     |
| 8   | MR-J4-350GF     | MR-J5-350G                     |
| 9   | MR-J4-500GF     | MR-J5-500G                     |
| 10  | MR-J4-700GF     | MR-J5-700G                     |
| 11  | MR-J4-11KGF     | MR-J5-12KG                     |
| 12  | MR-J4-15KGF     | MR-J5-17KG                     |
| 13  | MR-J4-22KGF     | MR-J5-25KG                     |
| 14  | MR-J4-10GF1     | MR-J5-10G (*2)                 |
| 15  | MR-J4-20GF1     | MR-J5-20G (*2)                 |
| 16  | MR-J4-40GF1     | MR-J5-40G (*2)                 |
| 17  | MR-J4-60GF4     | MR-J5-60G4                     |
| 18  | MR-J4-100GF4    | MR-J5-100G4                    |
| 19  | MR-J4-200GF4    | MR-J5-200G4                    |
| 20  | MR-J4-350GF4    | MR-J5-350G4                    |
| 21  | MR-J4-500GF4    | MR-J5-500G4                    |
| 22  | MR-J4-700GF4    | MR-J5-700G4                    |
| 23  | MR-J4-11KGF4    | MR-J5-12KG4                    |
| 24  | MR-J4-15KGF4    | MR-J5-17KG4                    |
| 25  | MR-J4-22KGF4    | MR-J5-25KG4                    |
| 26  | MR-J4-10GF-RJ   | MR-J5-10G-RJ/MR-J5-10G-HS      |
| 27  | MR-J4-20GF-RJ   | MR-J5-20G-RJ/MR-J5-20G-HS      |
| 28  | MR-J4-40GF-RJ   | MR-J5-40G-RJ/MR-J5-40G-HS      |
| 29  | MR-J4-60GF-RJ   | MR-J5-60G-RJ/MR-J5-60G-HS      |
| 30  | MR-J4-70GF-RJ   | MR-J5-70G-RJ/MR-J5-70G-HS      |
| 31  | MR-J4-100GF-RJ  | MR-J5-100G-RJ/MR-J5-100G-HS    |
| 32  | MR-J4-200GF-RJ  | MR-J5-200G-RJ/MR-J5-200G-HS    |
| 33  | MR-J4-350GF-RJ  | MR-J5-350G-RJ/MR-J5-350G-HS    |
| 34  | MR-J4-500GF-RJ  | MR-J5-500G-RJ/MR-J5-500G-HS    |
| 35  | MR-J4-700GF-RJ  | MR-J5-700G-RJ/MR-J5-700G-HS    |
| 36  | MR-J4-11KGF-RJ  | MR-J5-12KG-HS                  |
| 37  | MR-J4-15KGF-RJ  | MR-J5-17KG-HS                  |
| 38  | MR-J4-22KGF-RJ  | MR-J5-25KG-HS                  |
| 39  | MR-J4-10GF1-RJ  | MR-J5-10G-RJ/MR-J5-10G-HS (*2) |
| 40  | MR-J4-20GF1-RJ  | MR-J5-20G-RJ/MR-J5-20G-HS (*2) |
| 41  | MR-J4-40GF1-RJ  | MR-J5-40G-RJ/MR-J5-40G-HS (*2) |
| 42  | MR-J4-60GF4-RJ  | MR-J5-60G4-RJ/MR-J5-60G4-HS    |
| 43  | MR-J4-100GF4-RJ | MR-J5-100G4-RJ/MR-J5-100G4-HS  |
| 44  | MR-J4-200GF4-RJ | MR-J5-200G4-RJ/MR-J5-200G4-HS  |
| 45  | MR-J4-350GF4-RJ | MR-J5-350G4-RJ/MR-J5-350G4-HS  |
| 46  | MR-J4-500GF4-RJ | MR-J5-500G4-HS                 |
| 47  | MR-J4-700GF4-RJ | MR-J5-700G4-HS                 |
| 48  | MR-J4-11KGF4-RJ | MR-J5-12KG4-HS                 |
| 49  | MR-J4-15KGF4-RJ | MR-J5-17KG4-HS                 |
| 50  | MR-J4-22KGF4-RJ | MR-J5-25KG4-HS                 |

\*1 Derived models of the above products are included.

\*2 When operated with a 1-phase 100 V AC input, the servo amplifiers must be used in combination with the MR-CM08K1 simple converter.

For precautions regarding replacements, contact your local sales office.

## 1.2 MR-J4-\_B1-\_

| No. | Model            | Replacement model example (*2)                                              |
|-----|------------------|-----------------------------------------------------------------------------|
| 1   | MR-J4-10B1       | MR-J5-10B                                                                   |
| 2   | MR-J4-20B1       | MR-J5-20B                                                                   |
| 3   | MR-J4-40B1       | MR-J5-40B                                                                   |
| 4   | MR-J4-10B1-RJ    | MR-J5-10B-RJ                                                                |
| 5   | MR-J4-20B1-RJ    | MR-J5-20B-RJ                                                                |
| 6   | MR-J4-40B1-RJ    | MR-J5-40B-RJ                                                                |
| 7   | MR-J4-10B1-RJ020 | There are no plans to develop the MR-J5 series as a replacement model. (*3) |
| 8   | MR-J4-20B1-RJ020 | There are no plans to develop the MR-J5 series as a replacement model. (*3) |
| 9   | MR-J4-40B1-RJ020 | There are no plans to develop the MR-J5 series as a replacement model. (*3) |
| 10  | MR-J4-10B1-LL    | MR-J5-10B-LL                                                                |
| 11  | MR-J4-20B1-LL    | MR-J5-20B-LL                                                                |
| 12  | MR-J4-40B1-LL    | MR-J5-40B-LL                                                                |

\*1 Derived models of the above products are included.

\*2 When operated with a 1-phase 100 V AC input, the servo amplifiers must be used in combination with the MR-CM08K1 simple converter.

For precautions regarding replacements, contact your local sales office.

\*3 For replacements of MR-J4-\_B1-RJ020, contact your local sales office.

## 1.3 MR-J4-\_A1-\_

| No. | Model         | Replacement model example (*2) |
|-----|---------------|--------------------------------|
| 1   | MR-J4-10A1    | MR-J5-10A                      |
| 2   | MR-J4-20A1    | MR-J5-20A                      |
| 3   | MR-J4-40A1    | MR-J5-40A                      |
| 4   | MR-J4-10A1-RJ | MR-J5-10A-RJ                   |
| 5   | MR-J4-20A1-RJ | MR-J5-20A-RJ                   |
| 6   | MR-J4-40A1-RJ | MR-J5-40A-RJ                   |

\*1 Derived models of the above products are included.

\*2 When operated with a 1-phase 100 V AC input, the servo amplifiers must be used in combination with the MR-CM08K1 simple converter.

For precautions regarding replacements, contact your local sales office.

## 2. Option

Options and peripheral equipment which can be combined with the target models are not subject to discontinuation.

## Revision

| Version | Date of issue | Revision                                                                                                                                                                                     |
|---------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A       | August 2026   | Updated information regarding the EU Cyber Resilience Act (CRA) in "3. Transition to Made-to-Order Production".<br>Updated the labels and added information on the removal of the UKCA mark. |