

Sales and Service

Color Change of the Connector Resin for the AC Servo Amplifier Option Battery MR-BAT6V1 Series

Thank you for your continued patronage of the Mitsubishi Electric AC servo system.
The connector for the AC servo amplifier option battery (MR-BAT6V1 series) will be changed as follows.

1. Target Model

MR-BAT6V1, MR-BAT6V1SET, MR-BAT6V1SET-A, and MR-BAT6V1BJ

2. Reason for the Change

Temporarily limited availability of the nylon resin (color: orange) for the connector




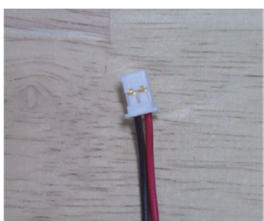
3. Details of the Change

The connector will be changed as shown in Table 1.

The new connector is compatible with the servo amplifiers, and the connectivity remains the same as that of the previous connector.

This change does not affect the performance and functions of the products.

Table 1. Details of the change

Part name	Before (MR-BAT6V1)	After (MR-BAT6V1)
Connector	Housing: PAP-02V-O (manufactured by JST) (Orange) <div style="display: flex; justify-content: space-around;">   </div>	Housing: PAP-02V-S (manufactured by JST) (White) <div style="display: flex; justify-content: space-around;">   </div> <p>* The nylon resin is the same except for the color.</p>

4. Schedule

This change will be made sequentially from the January 2022 production.

Note that, depending on the stock status, the products with both the former and new connectors may be distributed in the market around the same time.

* This change is temporary and the orange connector will be used again when availability returns to normal.

Currently the orange connector is planned to be used again sequentially from the April 2022 production.

Table 2. Schedule

	December 2021	January 2022	February 2022	March 2022	April 2022
Orange connector	▶				▶
White connector		◀		▶	

Date of issue	December 2021	Title	Color Change of the Connector Resin for the AC Servo Amplifier Option Battery MR-BAT6V1 Series	Mitsubishi Electric Corp., Nagoya Works 1-14, Yada-minami 5-chome, Higashi-ku, Nagoya 461-8670 Tel.: +81 (52) 721-2111 Main line
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