Mitsubishi Electric AC Servo System

Sales and Service

No.26-36E

# Batteryless Absolute Position Encoder Support for HK-MT Series AC Servo Motors

Thank you for your continued patronage of the Mitsubishi Electric AC servo system.
The HK-MT_VW AC servo motor now supports the batteryless absolute position encoder.

## 1. Target Model

HK-MT_VW

## 2. Details of the Change

The HK-MT_VW is now equipped with a batteryless absolute/incremental 26-bit encoder. By replacing the previous HK-MT_VW model with the new model and setting the servo parameters, customers can configure an absolute position detection system. Existing peripheral equipment, including servo amplifiers and cables, can continue to be used.

| Before | After |
|---|---|
| Incremental 26-bit encoder | Batteryless absolute/incremental 26-bit encoder |

## 3. Schedule

This change has been made sequentially from the October 2026 production.
There may be cases where both the former and new products exist in the distribution stage.



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