



TECHNICAL BULLETIN

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CT-A-0002-A

## Change in the Packaging Labels Due to the Addition of Phthalates to the Substances Restricted by EU RoHS Directive

■Date of Issue

June 2020

■Relevant Models

Tension controllers, electromagnetic clutches, and electromagnetic brakes

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Thank you for your continued support of Mitsubishi Electric tension controllers, electromagnetic clutches, and electromagnetic brakes.

Indications on the packing label will be changed to identify products containing phthalates in conformance with the EU RoHS restrictions which are to be applied on and after July 22, 2021. There is no impact on the general specifications, performance specifications, functions, and external dimensions of products due to the change.

### 1 REASON FOR THE CHANGE

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In the official gazette publication of European Union Directive (EU) 2015/863, 4 phthalates (DEHP, DBP, BBP, and DIBP) have been added to the 6 substances previously restricted by the RoHS directive 2011/65/EU. The RoHS directive applies to "Category 9: Industrial monitoring and control instruments" from July 22, 2021. The packaging labels will be changed to identify products containing the 10 substances restricted by the RoHS directive.

## 2 RELEVANT PRODUCTS AND DETAILS ON THE CHANGE

### Relevant models

Tension controllers, electromagnetic clutches, and electromagnetic brakes  
(excluding discontinued models as well as models that have been announced for discontinuation)

### Details on the change

The packaging label will be marked with an "H" mark instead of a "G" mark for products containing the 4 phthalates at concentrations equal to or less than the maximum allowed.<sup>\*1</sup> (Position of marks differs depending on the product.) Only the mark is changed at this time. Other indications are the same as on conventional products.

\*1 "G" and "H" marks do not indicate RoHS directive conformity.

**Ex.**

Indication change of packaging label mark

| Item                 | Packaging label (current product)  | Packaging label (changed product)  |
|----------------------|--|--|
| Alphabet letter      | G  | H  |
| Packaging label mark | <p>The image shows a packaging label for a current product. It features the model number 'LE-50PAU' at the top left, a barcode, and various identification numbers: W/C: 09412119060501, S/N: 1966016 96028546, and G/C: 094121. A large box contains the number '094121'. Below this, the number '01' is displayed. A red box highlights the '&lt;G&gt;' mark. At the bottom, there is a QR code and a logo with the text '原产地 日本国 合格証' (Origin: Japan, Certified).</p> | <p>The image shows a packaging label for a changed product. It features the model number 'LE-50PAU' at the top left, a barcode, and various identification numbers: W/C: 09412119060501, S/N: 1966016 96028546, and G/C: 094121. A large box contains the number '094121'. Below this, the number '01' is displayed. A red box highlights the '&lt;H&gt;' mark. At the bottom, there is a QR code and a logo with the text '原产地 日本国 合格証' (Origin: Japan, Certified).</p> |

## 3 DATE OF CHANGE

The change will take place on a product-to-product basis on and after July 2020.

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

For inquiries, contact our specified representatives.

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**REVISIONS**

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|---------|---------------|---------------|
| A       | June 2020     | First edition |