

# Mitsubishi hoist

## Sales & service

No. 855-0284

### Notice of change in Over Loading Monitor (OLM) circuit board for S type Mitsubishi hoist (service maintenance parts)

We highly appreciate for your continuous sales support on Mitsubishi Hoist and related items. This time, we would like to make an announcement for mechanical parts change from OLA to newly designed OLM circuitboard.

#### 1. Subject Models



S type series hoist ※Only applied to S type hoist with OLA circuit board installation models.

#### 2. Changed Contents

Overload detection circuit board will be replaced from OLA circuit board to newly designed Over Loading Monitor (OLM) circuit board.

	Overload detection circuit board	Part Code	Compatibility
Previous design	OLA Circuit Board	03G310	Acceptable
New design	OLM Circuit Board	※03G998 (Special arrangement needed)	

※Please note that newly designed OLM circuit board requires special arrangement.

	OLA circuit board (Previous design)	OLM circuit board (New design)
Exterior		
External Dimensions (L×W×H)	110×140×40	

Remark: Kindly let us know the product model number and serial number when placing an order.

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		MITSUBISHI ELECTRIC FA INDUSTRIAL PRODUCTS CORPORATION 1-1-1 Imajuku-Higashi, Nishi-ku, Fukuoka 819-0192 TEL 092-805-3400		Sales agent

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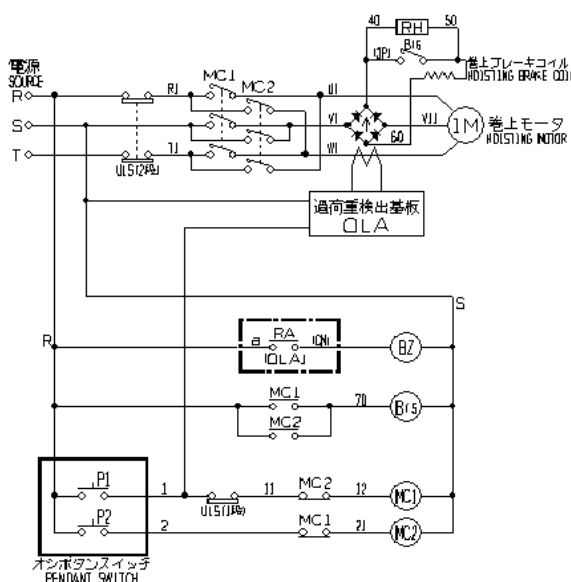
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### 3. Feature Comparison

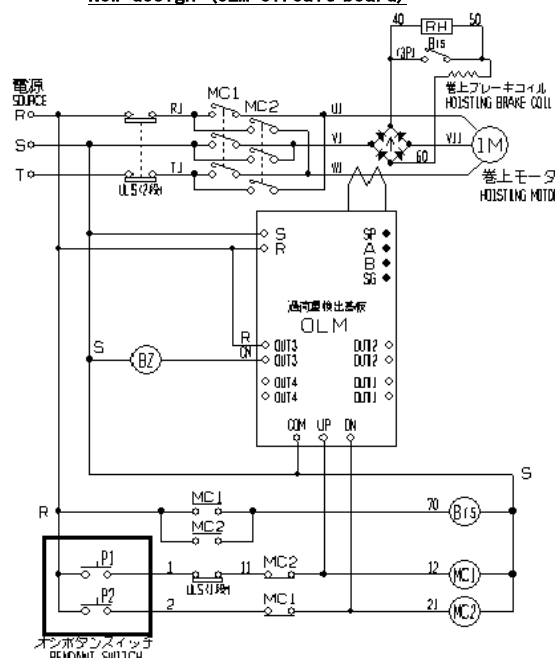
	Previous design (OLA circuit board)	New design (OLM circuit board)
Overload detection method	Motor current	
Operation when overload is detected	Continuous buzzer	Continuous buzzer (OUT3)
Reset the overload operation	Release the up button	
Operation when abnormality is detected (Other than overloading)	Continuous buzzer	Abnormal output (OUT4)
Abnormal output reset	Release the up button	Restart operation
Operation history display	Not available	Number of starts, Operating hours, Failure history

### 4. Wiring diagram comparison (Reference S-1t)

Previous design (OLA circuit board)



New design (OLM circuit board)



### 5. Installation Procedure

Both OLA and OLM circuit boards are compatible when mounting the circuit board.

Please refer to the Replacement Manual (PHN-152124) and follow its guideline for more details.

In case of special order arrangement, dip switch and jumper settings are completed accordingly.

### 6. Schedule for Changes

We will provide newly designed circuit board when inventory of OLA circuit board is consumed.

(Scheduled: After January 2017)

### 7. Reason for Changes

Development of newly designed circuit board due to discontinuation of conventional OLA circuit board production as well as to improve operational safety and user friendly maintenance purpose.

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