

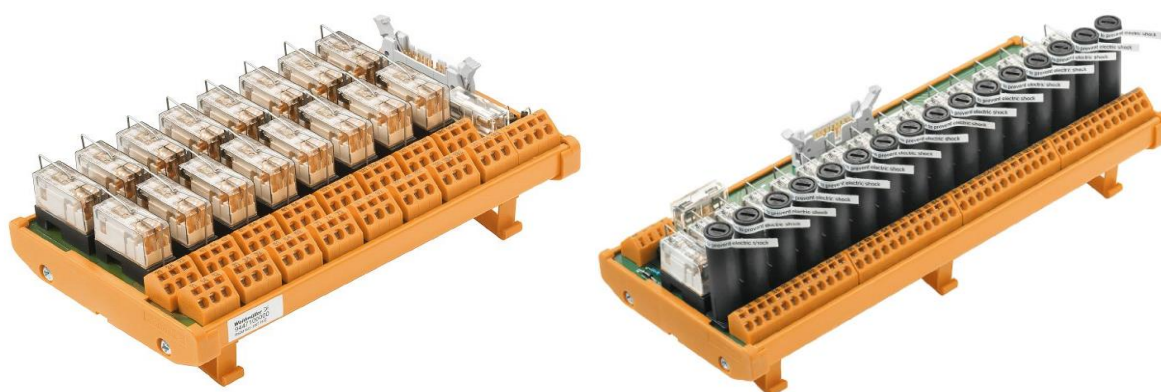
## Technical change to RSM-16 and RS16IO

Dear Madam or Sir,

The products listed below are subject to a product change and will be supplied in a modified revision. Please pass this product information on to your employees and, if needed, to your customers. All modifications mentioned have been made to support our ongoing commitment to continual improvement and ongoing product development.

### 1. Initial situation



The articles on Section 5 were delivered in the past with LMZF 5.08 connectors. Also, article 9447100000 was delivered with LEDs limited to 40°C.



Sample photo of the old versions of modules  
9447100000 (left) or 9447100000 (right)

### 2. Technical change

Based on continuous improvement, the LMZF 5.08 connector range will be replaced by the LMFZ 5.00 connectors. The PCB of this module has also been replaced so that the LMZF 5.00 connectors fit properly on the module frame. The replacement will affect all articles listed in section 5. Also, the LEDs of module 9447100000 RSM-16 C 1CO Z will be replaced by other LEDs with higher temperature tolerance.

Old version	New version
	

### 3. Reason for change

Obsolescence LMZF 5.08 connector range.  
Regarding the replacement of LEDs, the reasoning is to allow the raise of maximum temperature that the module can withstand from 40°C to 50°C.

### 4. Availability

Current products in stock may still have old LMZF connectors or old LEDs. From now on, all new productions will be done with new modifications detailed above. This will be reflected on its compatibility indicator (or PLM Index) which will be increased. As time goes on, products with old compatibility codes will decrease until end of stock following a FIFO process. FIFO stands for First in – First out in our stock locations.

### 5. Affected parts

1311780000	RS 16IO 1W I-L H Z
9447100000	RSM-16 C 1CO Z
9447120000	RSM-16 FUS 1CO Z

### 6. Data

PCN-number: 20251028

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This document has indefinite validity from today.

We are very sorry for all the inconveniences caused and doing everything to adjust this product change as smooth as possible without big influence on delivery times and general functions.

For further questions please contact your sales office directly. All contacts for sales representatives are available here: [www.weidmueller.com/contact](http://www.weidmueller.com/contact)

Best regards

Marc Bosch

**Weidmüller** – Your partner in Industrial Connectivity  
We look forward to sharing ideas with you – **Let's connect.**

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