

Modifications Notices

EMC Relay, Switch, and Connector products

Issue Date
May 7th, 2020

No. 200326TT-02

Modification Notice for adding marks due to compliance with EAC standards

[Effective Date]

Effective as of our production in August 2020 or later,
after complete to prepare adding marks on each model.

[Applicable Model]

Relays, Switches, and Connectors, compliant with EAC standards.

(For details, refer to the " [Details of applicable model] ".
As there are more than 10,000 applicable models, only series
names are described in this product news.)



[Reason for change]

EAC: Eurasian Conformity (Russia, Belarus, Kazakhstan) in order to meet demands for EAC products in the Eurasian Economic Union (EAEU), which consists of Russia and neighboring countries, the EAC mark has been added to only products exported to the EAEU. With this design change, the EAC mark will be put on all EAC products to quickly meet increasing demands.

[Change of products specification]

Unnecessary to change the product specification submitted

[Changes]

EAC marks are marked on product body or packaging label.
(Marked on product marking are some items on Power Relay below type only.
Other type marked on packaging label because they don't have enough space of product.)
In order to add marks, the layout, size, and printing method may be changed.
This design change does not affect functionality and performance of products.

[Marked on Product body]

Power Relay



G7EB series / G7L-PV series / G7L-X series / G9TA series / G9TB series

DC Power Relay

G9EA series/G9EB series/G9EC series/G9EJ series/G9EN series

EAC Mark



Before the change	After the change
<p>Marking on the product body Without EAC marking</p> <p>Marking on the packaging label Without EAC marking</p> <p>Packaging label example</p>  <p>The image shows a rectangular packaging label for an Omron relay. At the top, it features the Omron logo and the text 'OMRON Corporation' followed by a barcode and various alphanumeric codes. Below this, there is a section with technical specifications: 'TYPE XXXX-X', 'RELAY', 'VOLTS X VDC', and 'QTY. XXXX'. At the bottom left, it includes 'LOT No XXXX' and the Omron logo at the bottom right.</p>	<p>Marking on the product body EAC mark will be added on the product body.</p> <p>Marking on the packaging label EAC mark will be added on the packaging label.</p> <p>Packaging label example</p>  <p>This image is identical to the one in the 'Before the change' column, but with an additional 'EAC' marking. The 'EAC' is enclosed in a red circle and is positioned to the right of the QR code on the label. An arrow points from the text 'Additional EAC Marking' to this red circle.</p> <p>Additional EAC Marking</p> <p>*The label may be different from actual.</p>

[Details of applicable model]

The followings are concerned models (series name) in details for design changes.

【Power Relay】

Models
G4A series
G5CA series
G6QE series
G5NB series
G5NB-EL series
G5PZ series
G2RG series
G2RL series
G2RL-E2 series
G2R series
G4W series
G5RL series
G5RL-U/-K series
G6B series
G6C series
G6D series

Models
G6DN series
G6RL series
G6RN series
G5Q series
G5Q-EL series
G5LE series
G7L series
G7L-PV series
G7L-X series
G7EB series
G9TA series
G9TB series
P7LF series
P6B series
P6C series
P6D series

【Signal Relay】

Models
G6JY series
G6K series
G6K-RF series
G6K-RF-V series
G6S series

Models
G5V-1 series
G5V-2 series
G6A series
G6E series
G6L series

【DC Power Relay】

Models
G9EA series
G9EB series
G9EC series

Models
G9EJ series
G9EN series

【Automotive Relay】

Models
G8N series

【Basic Switch】

Models
V series
D3V series
VX series
D2MV series
D2MC series
SS series

Models
SS-P series
D2S series
SSG series
D2F series
J series
D2FDseries

【Sealed Basic Switch】

Models
D2VW series
D2SW series

Models
D2SW-P series
D2HW series

【Door Switch/Power Switch】

Models
D3D series
D2D series

Models
D2T series
C4V series

【Rocker Switch】

Models
A8L series
A8A series
A8G series

Models
A8GS series
A8GS-T series

【Pushbutton Hand Switch】

Models
C2U series

【DIN Connector】

Models
XC4A series
XC4B series
XC4E series
XC4F series
XC4G series
XC4H series
XC4K series
XC4L series
XC5A series
XC5B series
XC5C series
XC5D series

Models
XC5E series
XC5F series
XC5G series
XC5H series
XC5K series
XC5M series
XC5N series
XC7A series
XC7B series
XC7C series
XC7D series

【MIL Connector】

Models
XG2A series
XG4A series
XG4C series
XG4E series

Models
XG4H series
XG4M series
XG5M series
XG5N series

【Original Plug】

Models
XG8A series
XG8B series

Models
XG8V series
XG8W series

【Jumper Plug/Socket】

Models
XJ8A series
XJ8B series
XJ8C series

Models
XJ8D series
XG8S series
XG8T series

【D-sub Connector】

Models
XM2C-L series
XM2E-L series
XM2F series
XM2F-L series
XM3A series
XM3B series
XM3B-L series
XM3B-LS series

Models
XM3C series
XM3C-LS series
XM3D series
XM3F series
XM3K-N series
XM3L-N series
XM4K series
XM4L series

【LAN Modular Jack Connector】

Models
XM9B series

【IC Socket】

Models
XR2A series
XR2B series
XR2C series
XR2P series

Models
XR2T series
XR2U series
XR3G series

【HM Connector】

Models
XC8A series
XC8B series
XC8C series
XC8D series

Models
XC8E series
XC8F series
XC8K series
XC8L series

【Half-pitch Connector】

Models
XH2A series
XH2B series
XH3A series
XH3B series
XH4A series

Models
XH5A-N series
XH5B-N series
XH5E-N series
XH5F-N series

【PCB Terminal Block】

Models
XW4A series
XW4B series
XW4C series
XW4E series

Models
XW4H series
XW4K series
XW4L series

Specifications in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.