

Modifications Notices

Basic Switches, Power/Door switches, Rocker switches

Issue Date
August 28, 2019

No. 2019165AE(ON)

Modification Notice for rating marking change due to UL standard change, deletion of CSA mark and deletion of CE mark due to requirement change for

**Miniature Basic Switch V series, D3V series, VX series, D2MV series
Low-torque Basic Switch D2MC series,
Subminiature Basic Switch D3M series, SS series, SS-P series,
Ultra Subminiature Basic Switch D2F series,
Sealed Miniature Basic Switch D2VW series,
Sealed Subminiature Basic Switch D2SW series, D2SW-P series,
Miniature Door Switch D3D series, D3DC series,
Power/Door Switch D2D series,
Miniature Power/Door Switch D2T series,
Miniature Power Switch C4V series,
Miniature Rocker Switch A8L series,
Rocker Switch A8A series,
Reset Rocker Switch A8G series**

[Effective Date]

Effective as of our production in April 2020

[Applicable Model]

- | | |
|---------------|-----------------|
| • V series | • D2VW series |
| • D3V series | • D2SW series |
| • VX series | • D2SW-P series |
| • D2MV series | • D3D series |
| • D2MC series | • D3DC series |
| • D3M series | • D2D series |
| • SS series | • D2T series |
| • SS-P series | • C4V series |
| • D2F series | • A8L series |
| • A8A series | • A8G series |

Since the targeted item numbers are too many, omitted specific each item number on this notice, and mentioned the series name on [Details of applicable model] down below.



[Reason for change]

- ① Change the rating marking due to change the applicable standard change from UL 1054 to UL61058-1
- ② Delete CSA mark and convert to cULus marking (CSA certification by UL).
- ③ Delete CE marking due to review of EU directive

This modification is only for marking specification, no change on product specifications and functions.

[Change of products specification]

Need to change the product specification submitted.

[Changes]

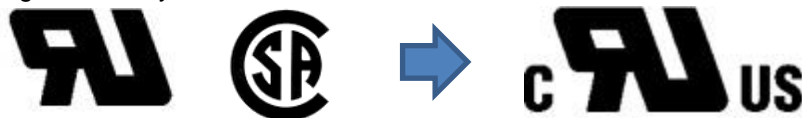
① Change the UL electrical rating on the products

EX: rating description change

5A 250VAC, 3A 30VDC → 5AGP 250VAC, 3RA 30VDC
(R=Resistive load, GP=General Purpose load)

② Change the UL mark and delete CSA mark on the product

EX: Change the safety standard mark



③ Delete CE mark

EX: Delete CE mark on the packaging box



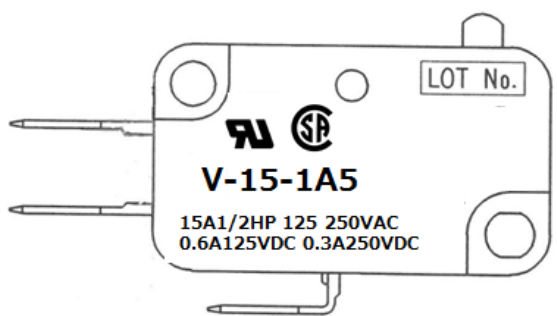
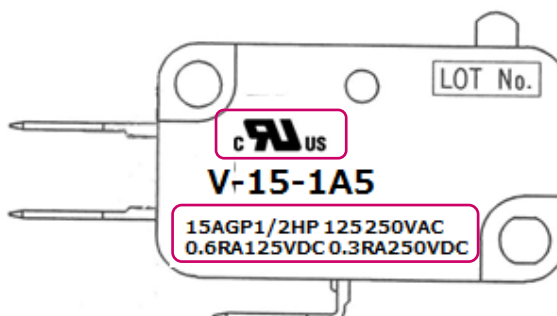
[Details of applicable models]

The followings are concerned models (series name) in details for design changes. The mark listed with ● will be targeted.

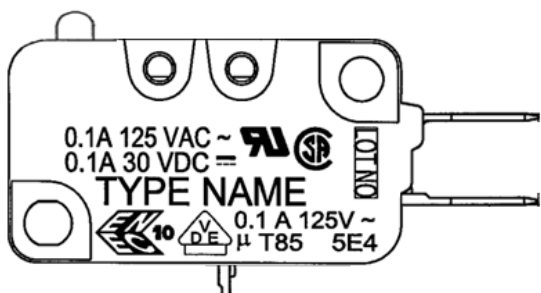
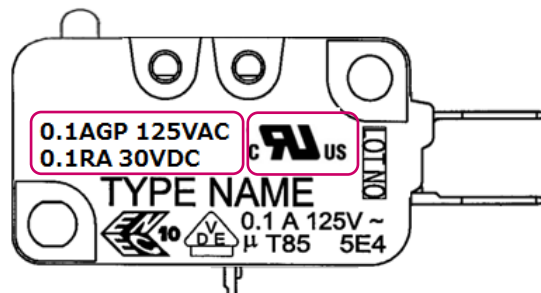
Switch type	series	UL/CSA marking change	Delete CE marking
Miniature Basic Switch	V	●	—
Miniature Basic Switch	D3V	●	—
Miniature Basic Switch	VX	●	—
Miniature Basic Switch	D2MV	●	—
Low-torque Basic Switch	D2MC	●	—
Subminiature Basic Switch	D3M	●	—
Subminiature Basic Switch	SS	●	—
Subminiature Basic Switch	SS-P	●	—
Ultra Subminiature Basic Switch	D2F	●only for with (UL/CSA)	—
Sealed Basic Switch	D2VW	●only for with “-HS” and “-MS”	—
Sealed Subminiature Basic Switch	D2SW	●only for with “-HS” and “-MS”	—
Sealed Subminiature Basic Switch	D2SW-P	●only for with (S)	—
Miniature Door Switch	D3D	●	—
Miniature Door Switch	D3DC	●	—
Power/Door Switch	D2D	● rating change only	—
Miniature Power/Door Switch	D2T	● rating change only	—
Miniature Power Switch	C4V	●	—
Miniature Rocker Switch	A8L	●	●on product and packaging box
Rocker Switch	A8A	—	●on packaging box
Reset Rocker Switch	A8G	●	—

[Example of each applicable models]

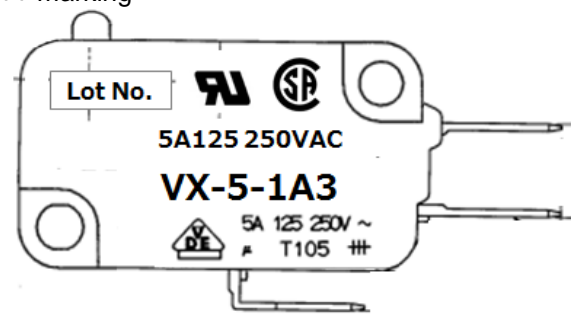
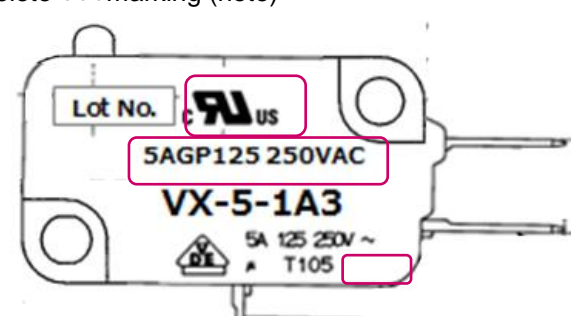
V series

Before the change	After the change
<p>•In case of V-15-1A5</p> <p>①UL,CSA marking</p> <p>②UL rating 15A1/2HP 125 250VAC 0.6A125VDC 0.3A250VDC</p> 	<p>•In case of V-15-1A5</p> <p>①cULus marking</p> <p>②UL rating 15AGP1/2HP 125 250VAC 0.6RA125VDC 0.3RA250VDC</p> 

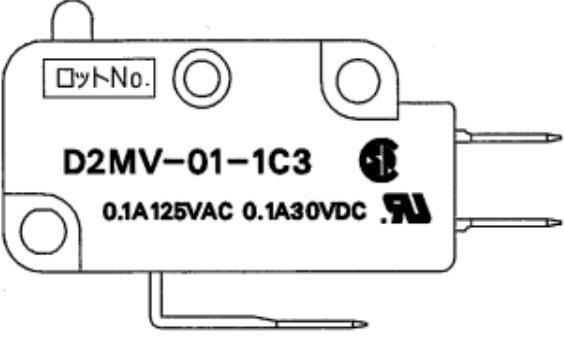
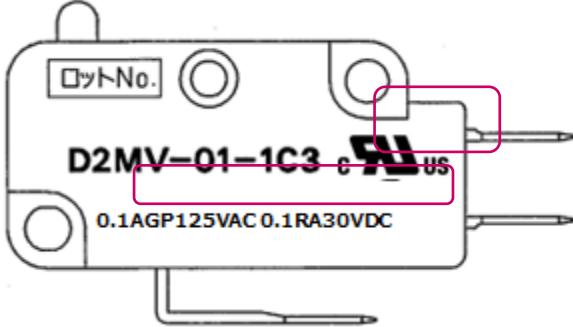
D3V series

Before the change	After the change
<p>•In case of D3V series</p> <p>①UL,CSA marking</p> <p>②UL rating 0.1A125VAC~ 0.1A30VDC=</p> 	<p>•In case of D3V series</p> <p>①cULus marking</p> <p>②UL rating 0.1AGP125VAC 0.1RA30VDC</p> 

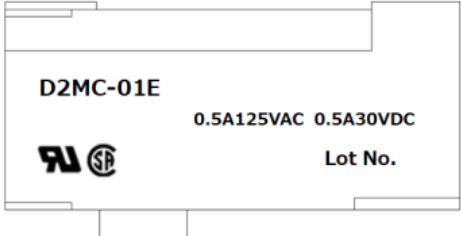
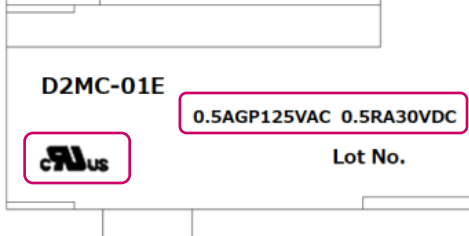
VX series

Before the change	After the change
<p>•In case of VX-5-1A3</p> <p>①UL,CSA marking</p> <p>②UL rating 5A125 250VAC</p> <p>③+++ marking</p> 	<p>•In case of VX-5-1A3</p> <p>①cULus marking</p> <p>②UL rating 5AGP125 250VAC</p> <p>③Delete +++marking (note)</p>  <p>(note)+++deletion is applied to other series</p>


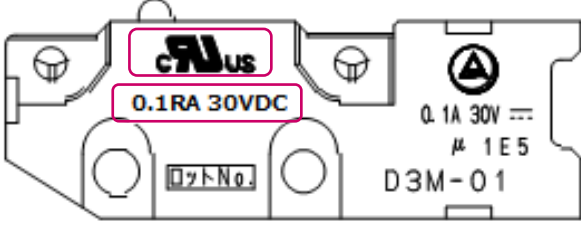
D2MV series

Before the change	After the change
<p>•In case of D2MV-01-1C3</p> <p>①UL, CSA marking ②UL rating 0.1A125VAC 0.1A30VDC</p> 	<p>•In case of D2MV-01-1C3</p> <p>①cULus marking ②UL rating 0.1AGP125VAC 0.1RA30VDC</p> 

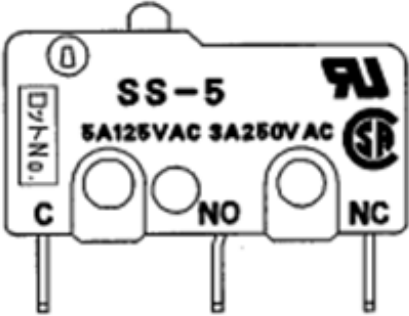
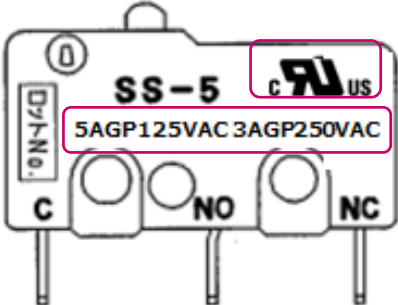
D2MC series

Before the change	After the change
<p>•In case of D2MC-01E</p> <p>①UL, CSA marking ②UL rating 0.5A125VAC 0.5A30VDC</p> 	<p>•In case of D2MC-01E</p> <p>①cULus marking ②UL rating 0.5AGP125VAC 0.5RA30VDC</p> 

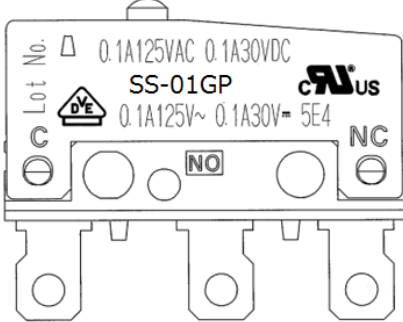
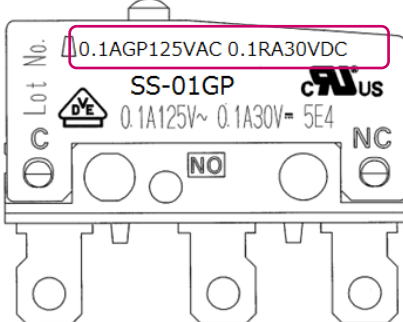
D3M series

Before the change	After the change
<p>•In case of D3M-01</p> <p>①UL, CSA marking ②UL rating 0.1A30VDC</p> 	<p>•In case of D3M-01</p> <p>①cULus marking ②UL rating 0.1RA30VDC</p> 

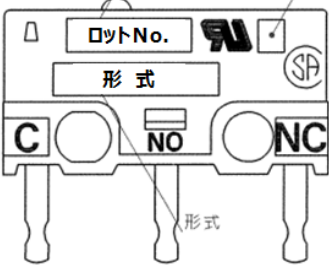
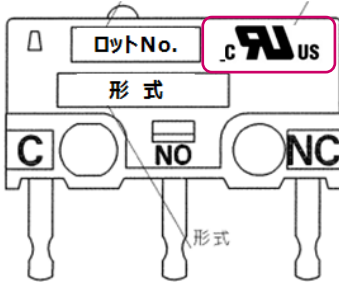
SS series

Before the change	After the change
<p>•In case of SS-5</p> <p>①UL,CSA marking</p> <p>②UL rating 5A125VAC 3A250VAC</p>  <p>The diagram shows the front of an SS-5 relay. It has three terminals labeled C, NO, and NC. The top surface is marked with 'SS-5', '5A125VAC 3A250VAC', and UL/CSA logos. A 'D/N No.' label is on the left side.</p>	<p>•In case of SS-5</p> <p>①cULus marking</p> <p>②UL rating 5AGP125VAC 3AGP250VAC</p>  <p>The diagram shows the front of an SS-5 relay after the change. The top surface is now marked with 'SS-5', '5AGP125VAC 3AGP250VAC', and cULus marking. A pink box highlights the new UL rating and the cULus logo. The 'D/N No.' label is on the left side.</p>

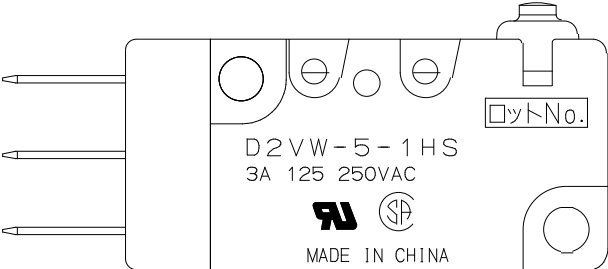
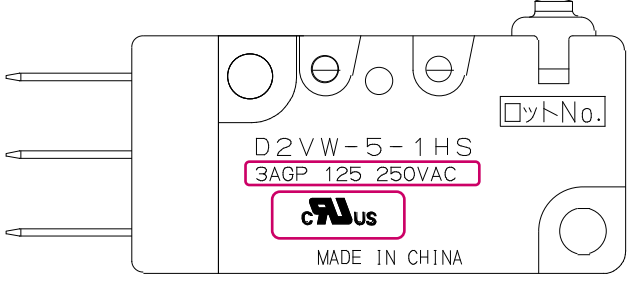
SS-P series

Before the change	After the change
<p>In case of SS-01GP</p> <p>①UL rating 0.1A125VAC 0.1A30VDC</p>  <p>The diagram shows the front of an SS-01GP relay. It has three terminals labeled C, NO, and NC. The top surface is marked with 'SS-01GP', '0.1A125VAC 0.1A30VDC', and UL/CSA logos. A 'Lot No.' label is on the left side.</p>	<p>•In case of SS-01GP</p> <p>①UL rating 0.1AGP125VAC 0.1RA30VDC</p>  <p>The diagram shows the front of an SS-01GP relay after the change. The top surface is now marked with 'SS-01GP', '0.1AGP125VAC 0.1RA30VDC', and cULus marking. A pink box highlights the new UL rating and the cULus logo. The 'Lot No.' label is on the left side.</p>

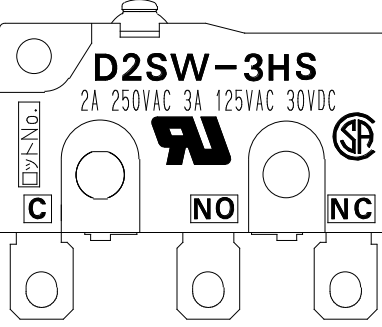
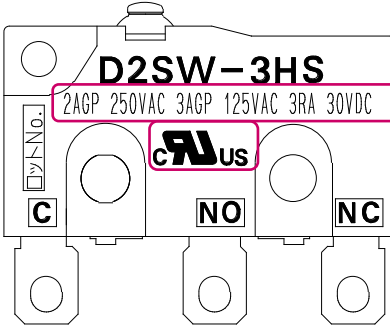
D2F series

Before the change	After the change
<p>•In case of D2F(UL/CSA)</p> <p>①UL,CSA marking</p>  <p>The diagram shows the front of a D2F relay. It has three terminals labeled C, NO, and NC. The top surface is marked with 'D2F', 'UL/CSA', and 'SP' logos. A 'Port No.' label is on the left side.</p>	<p>•In case of D2F(UL/CSA)</p> <p>①cRUus marking</p>  <p>The diagram shows the front of a D2F relay after the change. The top surface is now marked with 'D2F', 'cRUus', and 'SP' logos. A pink box highlights the new UL rating and the cRUus logo. The 'Port No.' label is on the left side.</p>

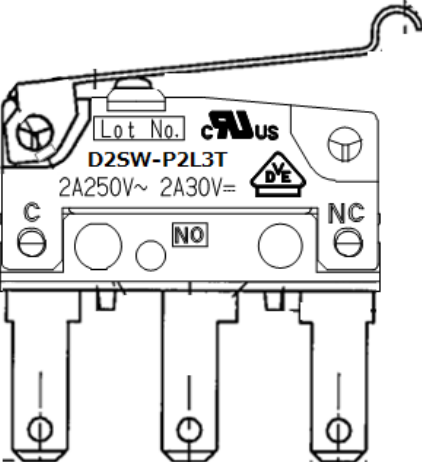
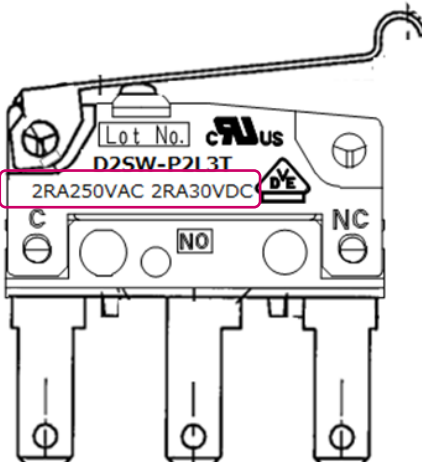
D2VW series

Before the change	After the change
<p>•In case of D2VW-5-HS</p> <p>①UL,CSA marking ②UL rating 3A125V 250VAC</p>  <p>The diagram shows the front of a D2VW-5-1HS circuit breaker. The label includes 'D2VW-5-1HS', '3A 125 250VAC', the UL logo, the CSA logo, and 'MADE IN CHINA'. A box labeled 'ロットNo.' (Lot No.) is on the right side.</p>	<p>•In case of D2VW-5-HS</p> <p>①cULus marking ②UL rating 3AGP125V 250VAC</p>  <p>The diagram shows the front of a D2VW-5-1HS circuit breaker. The label includes 'D2VW-5-1HS', '3AGP 125 250VAC', the cULus logo, and 'MADE IN CHINA'. A box labeled 'ロットNo.' (Lot No.) is on the right side. The '3AGP 125 250VAC' and 'cULus' markings are highlighted with a pink box.</p>

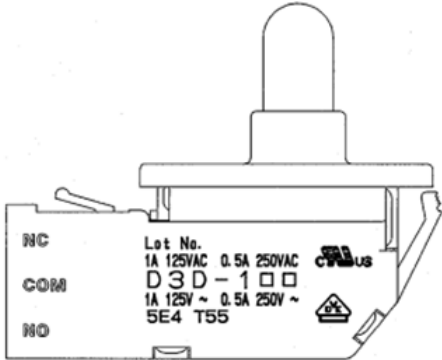
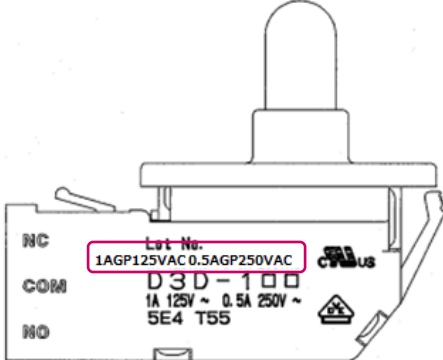
D2SW series

Before the change	After the change
<p>•In case of D2SW-3HS</p> <p>①UL,CSA marking ②UL rating 2A250VAC 3A 125VAC 30VDC</p>  <p>The diagram shows the front of a D2SW-3HS circuit breaker. The label includes 'D2SW-3HS', '2A 250VAC 3A 125VAC 30VDC', the UL logo, the CSA logo, and terminals labeled 'C', 'NO', and 'NC'. A box labeled 'ロットNo.' (Lot No.) is on the left side.</p>	<p>•In case of D2SW-3HS</p> <p>①cULus marking ②UL rating 2AGP250VAC 3AGP125VAC 3RA30VDC</p>  <p>The diagram shows the front of a D2SW-3HS circuit breaker. The label includes 'D2SW-3HS', '2AGP 250VAC 3AGP 125VAC 3RA 30VDC', the cULus logo, and terminals labeled 'C', 'NO', and 'NC'. A box labeled 'ロットNo.' (Lot No.) is on the left side. The '2AGP 250VAC 3AGP 125VAC 3RA 30VDC' and 'cULus' markings are highlighted with a pink box.</p>

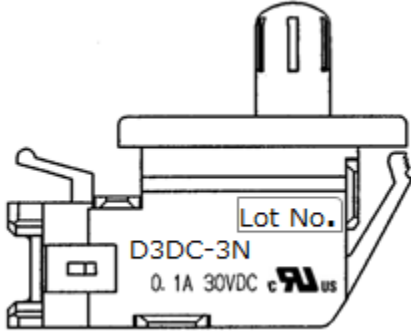
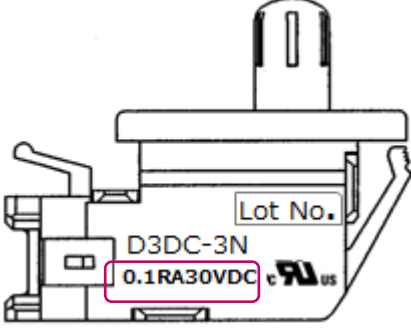
D2SW-P series

Before the change	After the change
<p>•In case of D2SW-P2L3T(S)</p> <p>①UL rating 2A250V~ 2A30V=</p>  <p>The diagram shows the front of a D2SW-P2L3T(S) circuit breaker. The label includes 'D2SW-P2L3T', '2A250V~ 2A30V=', the cULus logo, the D'E logo, and terminals labeled 'C', 'NO', and 'NC'. A box labeled 'Lot No.' is on the left side.</p>	<p>•In case of D2SW-P2L3T(S)</p> <p>①UL rating 2RA250VAC 2RA30VDC</p>  <p>The diagram shows the front of a D2SW-P2L3T(S) circuit breaker. The label includes 'D2SW-P2L3T', '2RA250VAC 2RA30VDC', the cULus logo, the D'E logo, and terminals labeled 'C', 'NO', and 'NC'. A box labeled 'Lot No.' is on the left side. The '2RA250VAC 2RA30VDC' marking is highlighted with a pink box.</p>


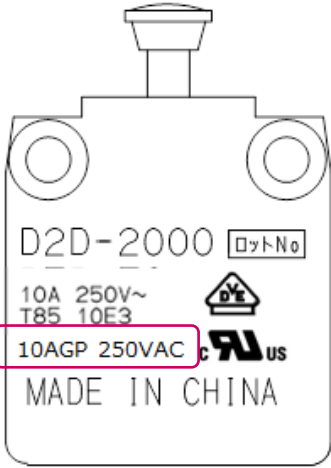
D3D series

Before the change	After the change
<p>•In case of D3D-1□□ ①UL rating 1A125VAC 0.5A250VAC</p>  <p>The diagram shows the component with a label that includes: Lot No., 1A 125VAC 0.5A 250VAC, D3D-1□□, 1A 125V ~ 0.5A 250V ~, 5E4 T55, and UL/CSA/US logos.</p>	<p>•In case of D3D-1□□ ①UL rating 1AGP125VAC 0.5AGP250VAC</p>  <p>The diagram shows the component with a label that includes: Lot No., 1AGP125VAC 0.5AGP250VAC, D3D-1□□, 1A 125V ~ 0.5A 250V ~, 5E4 T55, and UL/CSA/US logos. The text '1AGP125VAC 0.5AGP250VAC' is highlighted in pink.</p>

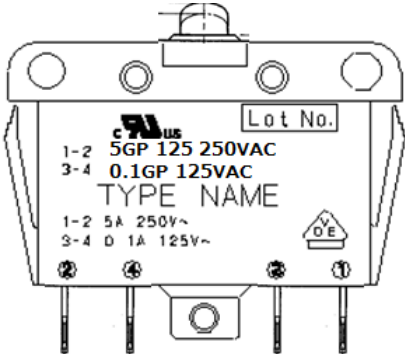
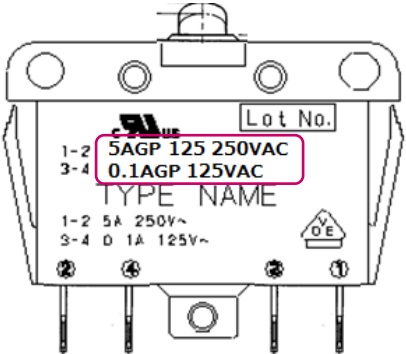
D3DC series

Before the change	After the change
<p>•In case of D3DC-3N ①UL rating 0.1A 30VDC</p>  <p>The diagram shows the component with a label that includes: Lot No., D3DC-3N, 0.1A 30VDC, and UL/US logos.</p>	<p>•In case of D3DC-3N ①UL rating 0.1RA 30VDC</p>  <p>The diagram shows the component with a label that includes: Lot No., D3DC-3N, 0.1RA30VDC, and UL/US logos. The text '0.1RA30VDC' is highlighted in pink.</p>

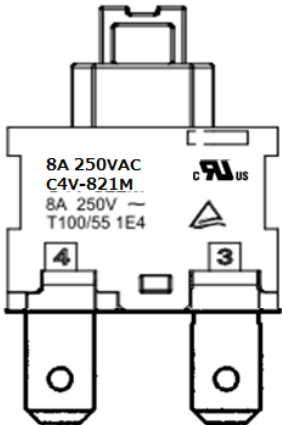

D2D series

Before the change	After the change
<p>•In case of D2D-2000 series ①UL rating 10GP 250VAC</p>  <p>The diagram shows the component with a label that includes: D2D-2000 □ヨトNo, 10A 250V~ T85 10E3, 10GP 250VAC, and UL/US logos. It also says 'MADE IN CHINA'.</p>	<p>•In case of D2D-2000 series ①UL rating 10AGP 250VAC</p>  <p>The diagram shows the component with a label that includes: D2D-2000 □ヨトNo, 10A 250V~ T85 10E3, 10AGP 250VAC, and UL/US logos. It also says 'MADE IN CHINA'. The text '10AGP 250VAC' is highlighted in pink.</p>

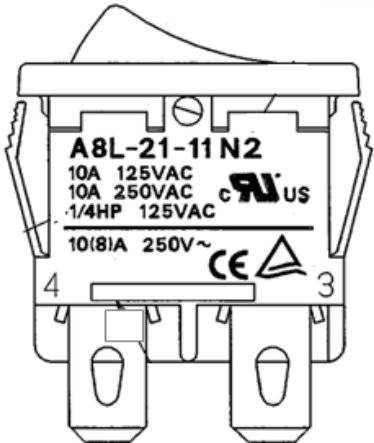
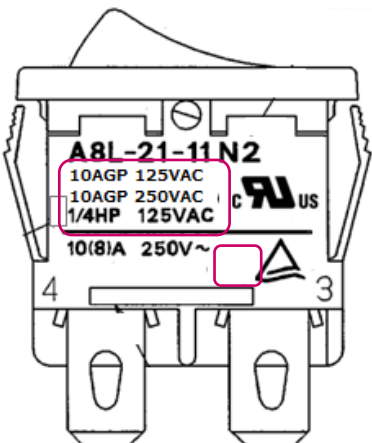
D2T series

Before the change	After the change
<p>•In case of D2T-T1</p> <p>①UL rating 5GP 125 250VAC 0.1GP 125VAC</p> 	<p>•In case of D2T-T1</p> <p>①UL rating 5AGP 125 250VAC 0.1AGP 125VAC</p> 



C4V series

Before the change	After the change
<p>•In case of C4V-821M</p> <p>①UL rating 8A 250V~</p> 	<p>•In case of C4V-821M</p> <p>①UL rating 8AGP 250VAC</p> 

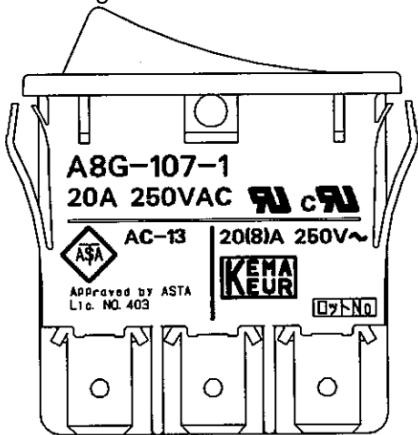
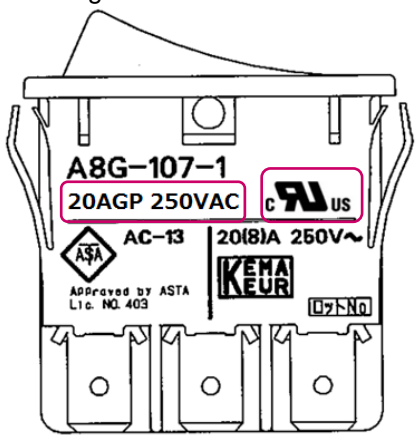
A8L series

Before the change	After the change
<p>•In case of A8L-21-11N2</p> <p>①UL rating 10A125VAC 10A250VAC 1/4HP 125VAC</p> <p>②CE marking</p> 	<p>•In case of A8L-21-11N2</p> <p>①UL rating 10AGP125VAC 10AGP250VAC 1/4HP 125VAC</p> <p>②without CE mark ※Delete CE mark on packaging box also</p> 

A8A series

Before the change	After the change
<p>Packaging label ①with CE mark</p> 	<p>Packaging label ①without CE mark</p> 

A8G series

Before the change	After the change
<p>•In case of A8G-107-1 ①RU,cRU marking ②UL rating 20A 250VAC</p> 	<p>•In case of A8G-107-1 ①cULus marking ②UL rating 20AGP 250VAC</p> 

[Details of applicable model]

- V series
- D3V series
- VX series
- D2MV series
- D2MC series
- D3M series
- SS series
- SS-P series
- D2F series
- A8A series
- D2VW series
- D2SW series
- D2SW-P series
- D3D series
- D3DC series
- D2D series
- D2T series
- C4V series
- A8L series
- A8G 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.