

### Modification Notice of additional ratings for Power Relay Type G2RG-2A-X.

#### [ Target Products ]

G2RG-2A-X

#### [ Effective Date ]

September, 2023

#### [ Reason for change ]

Others (For added Single pole connection rating and Rated carry current 10A)



#### [ Changes ]

Before the change		After the change																																																																																																																				
<p>No single pole connection ratings No carry current 10A ratings</p> <p>■Ratings ●Contacts</p> <table border="1"> <thead> <tr> <th>Item</th> <th>Connection method</th> <th>2 poles series wiring</th> </tr> </thead> <tbody> <tr> <td>Contact type</td> <td></td> <td>Single</td> </tr> <tr> <td>Contact material</td> <td></td> <td>Ag-alloy(Cd free)</td> </tr> <tr> <td>Rated load (resistive load)</td> <td></td> <td>10 A at 500 VDC</td> </tr> <tr> <td>Rated carry current</td> <td></td> <td>8 A</td> </tr> <tr> <td>Max. switching voltage</td> <td></td> <td>500 VDC</td> </tr> <tr> <td>Max. switching current</td> <td></td> <td>10 A</td> </tr> </tbody> </table> <p>■Characteristics</p> <table border="1"> <thead> <tr> <th>Electrical*3</th> <th>2 poles series wiring:</th> </tr> </thead> <tbody> <tr> <td>(When resistive load and 2 poles series)</td> <td>10,000 operations at 500 VDC 10 A 30,000 operations at 500 VDC 1 A (switching frequency 1 second ON-9 second OFF 85°C)</td> </tr> </tbody> </table> 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		<p><b>Note: It will be no changes to the structure or materials of products or parts due to this design change.</b></p>																																																																																																																				

**[ Details of applicable model ]**

<b>Models / Specification</b>
G2RG-2A-X DC12 BY OMI
G2RG-2A-X DC24 BY OMI

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.