

Product Discontinuation Notice

Issue Date
February, 2023

Discontinuation notice of single function type G3J series

Product Discontinuation

Solid state relay



G3J series
R99-13 FOR G3J



Recommended Replacement

Solid state contactor

SS series
**(Fuji Electric FA Components
& Systems Co., Ltd.)**

[Final order entry date]

The end of March, 2024

[Date of The Last Shipping]

The end of June, 2024

[Caution on recommended replacement]

Change significantly, body color, dimensions, mounting dimensions and wire connection.

[Difference from discontinued product]

Recommended replacement Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
SS303-3-D3/F/T	--	--	--	--	-	-	-
SS203-3-D3/F/T	--	--	--	--	-	-	-
SS303-1-A1/F/T	--	--	--	--	-	-	-
SS203-1-A1/F/T	--	--	--	--	-	-	-
SS302-3-D3/F/T	--	--	--	--	-	-	-
SS202-3-D3/F/T	--	--	--	--	-	-	-
SS302-1-A1/F/T	--	--	--	--	-	-	-
SS202-1-A1/F/T	--	--	--	--	-	-	-

** : Compatible

* : The change is a little/Almost compatible



-- : Not compatible

- : No corresponding specification

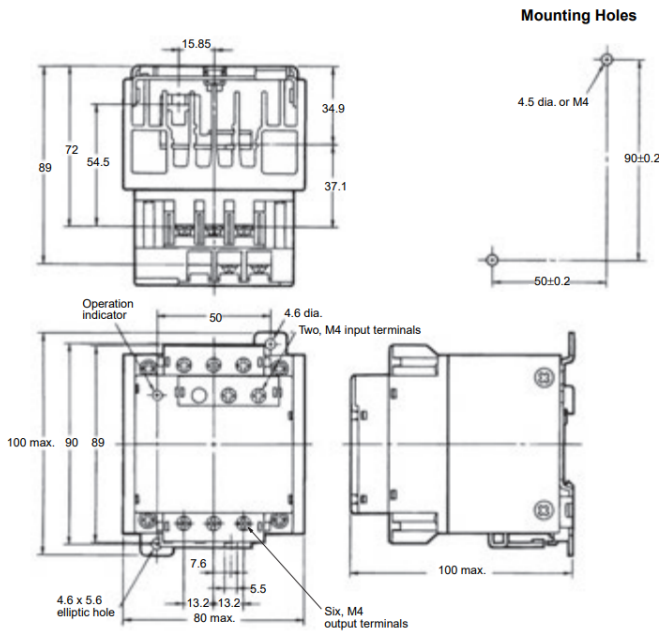
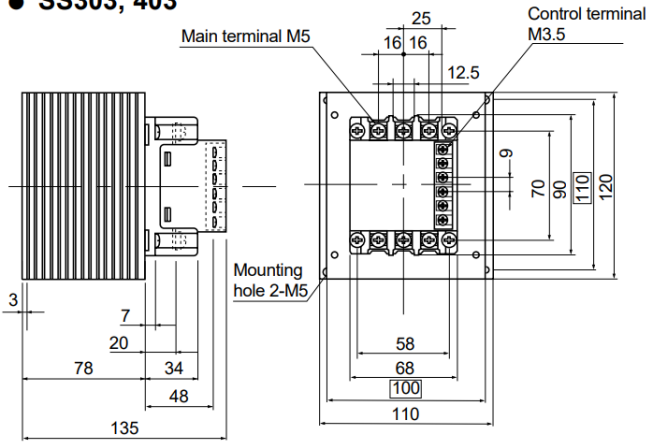
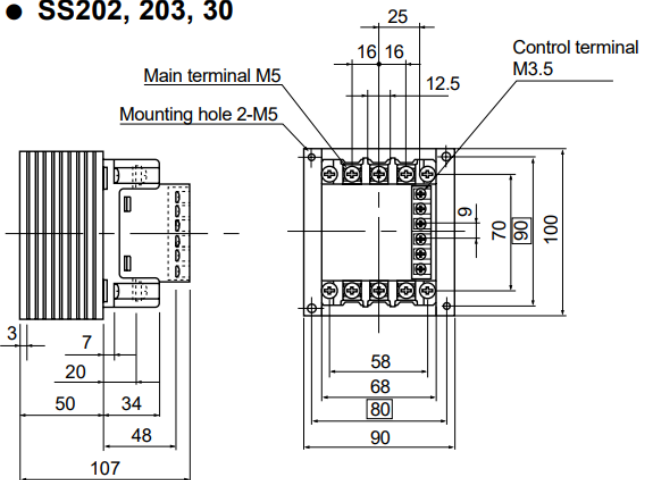
[Product Discontinuation and recommended replacement]

Product discontinuation	Recommended replacement
G3J-211BL DC12-24	SS303-3-D3/F/T
G3J-205BL DC12-24	SS203-3-D3/F/T
G3J-211BL AC100-240	SS303-1-A1/F/T
G3J-205BL AC100-240	SS203-1-A1/F/T
G3J-211BL-2 DC12-24	SS302-3-D3/F/T
G3J-205BL-2 DC12-24	SS202-3-D3/F/T
G3J-211BL-2 AC100-240	SS302-1-A1/F/T
G3J-205BL-2 AC100-240	SS202-1-A1/F/T
R99-14 FOR G3J	No recommended replacement

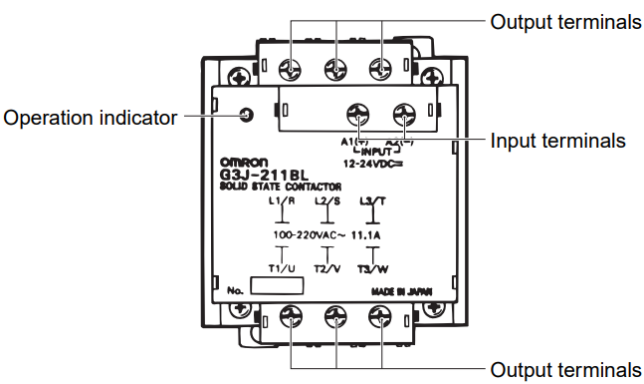
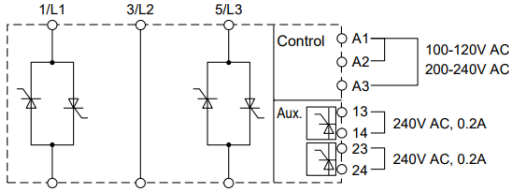
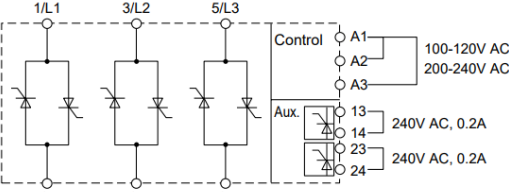
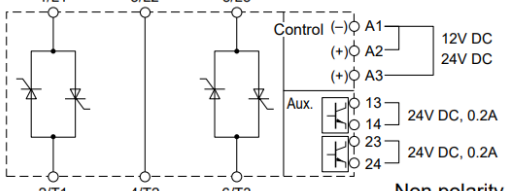
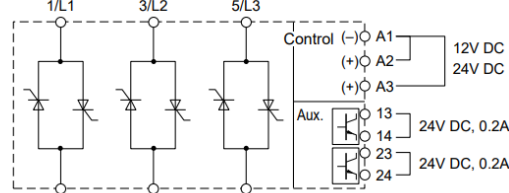
[Body color]

Product discontinuation Model G3J series	Recommendable replacement Model SS series
	

[Dimensions/ Mounting dimensions]

Product discontinuation Model G3J series	Recommendable replacement Model SS series
 <p>Mounting Holes</p> <p>4.5 dia. or M4</p> <p>90±0.2</p> <p>50±0.2</p> <p>15.85</p> <p>34.9</p> <p>72</p> <p>89</p> <p>54.5</p> <p>37.1</p> <p>Operation indicator</p> <p>50</p> <p>4.6 dia.</p> <p>Two, M4 input terminals</p> <p>100 max.</p> <p>90</p> <p>89</p> <p>7.6</p> <p>5.5</p> <p>13.2</p> <p>13.2</p> <p>80 max.</p> <p>Six, M4 output terminals</p> <p>4.6 x 5.6 elliptic hole</p>	<p>● SS303, 403</p>  <p>Main terminal M5</p> <p>Control terminal M3.5</p> <p>25</p> <p>16</p> <p>16</p> <p>12.5</p> <p>9</p> <p>70</p> <p>90</p> <p>110</p> <p>120</p> <p>58</p> <p>68</p> <p>100</p> <p>110</p> <p>78</p> <p>34</p> <p>48</p> <p>135</p> <p>3</p> <p>7</p> <p>20</p> <p>Mounting hole 2-M5</p> <p>Mass: Approx. 1.1kg</p> <p>● SS202, 203, 30</p>  <p>Main terminal M5</p> <p>Control terminal M3.5</p> <p>25</p> <p>16</p> <p>16</p> <p>12.5</p> <p>9</p> <p>70</p> <p>90</p> <p>100</p> <p>58</p> <p>68</p> <p>80</p> <p>90</p> <p>50</p> <p>34</p> <p>48</p> <p>107</p> <p>3</p> <p>7</p> <p>20</p> <p>Mounting hole 2-M5</p> <p>Mass: Approx. 0.77kg</p>

[Wire connection]

Product discontinuation Model G3J series	Recommendable replacement Model SS series
 <p>Operation indicator</p> <p>Output terminals</p> <p>Input terminals</p> <p>OMRON G3J-211BL SOLID STATE CONTACTOR 100-220VAC ~ 11.1A MADE IN JAPAN</p> <p>Output terminals</p>	<p>SS□-1 AC control</p>  <p>SS□-1 AC control</p>  <p>SS□-1 DC control</p>  <p>SS□-1 DC control</p>  <p>Non polarity</p>

[Characteristics]

Item	Product discontinuation Model G3J series	Recommendable replacement Model SS series
Operating Voltage range	12 to 24VDC 100 to 240VAC	5 to 24VDC 100 to 120VAC 200 to 240VAC
3-phase inductive motor (AC3 AC4 AC53-a)	2.2kW (11.1A) 0.75kW (4.8A)	2.2kW (11.1A) 1.5kW (8A)
Rated load voltage	200 to 220VAC	100 to 240VAC

*See datasheet for detail characteristics and rated specs.

Specifications and prices 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.