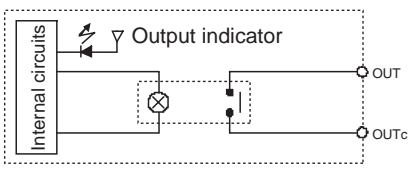
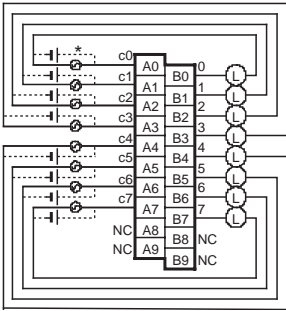


**CS1W-OC201 Contact Output Unit (8 points)**

Max. Switching Capacity	2 A 250 V AC ( $\cos\phi = 1$ ), 2 A 24 V DC (16 A/Unit), 0.1 A 120 V DC
Min. Switching Capacity	1 mA 5 V DC
Relay replacement	NY-24W-K-IE (Fujitsu Takamizawa Component Ltd.) Relays cannot be replaced by users.
Service Life of Relay	Electrical: 150,000 operations (resistive load)/100,000 operations (inductive load) Mechanical: 20,000,000 operations Service life will vary depending on the connected load. Refer to page 497 for information on service life according to the load.
ON Response Time	15 ms max.
OFF Response Time	15 ms max.
No. of Circuits	8 independent contacts
Number of Inputs ON Simultaneously	8
Surge Protector	None
Fuses	None
Insulation Resistance	20 M $\Omega$ between external terminals and the GR terminal (500 V DC)
Dielectric Strength	2,000 V AC between the external terminals and the GR terminal for 1 minute at a leakage current of 10 mA max.
Internal Current Consumption	100 mA 5 V DC max. 48 mA 26 V DC (6 mA $\times$ No. points ON)
Weight	260 g max.
Circuit Configuration	
Terminal Connections	<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p>2 A 250 VAC, 2 A 24 VDC, 0.1 A 120 VDC max.</p> </div> <div style="flex: 2;">  </div> <div style="flex: 1; font-size: small;"> <p>* A relay contact is used, so there is no polarity when a DC power supply is used.</p> </div> </div>

**Note** Terminal numbers A0 to A9 and B0 to B9 are used in this manual, but they are not printed on the Unit.