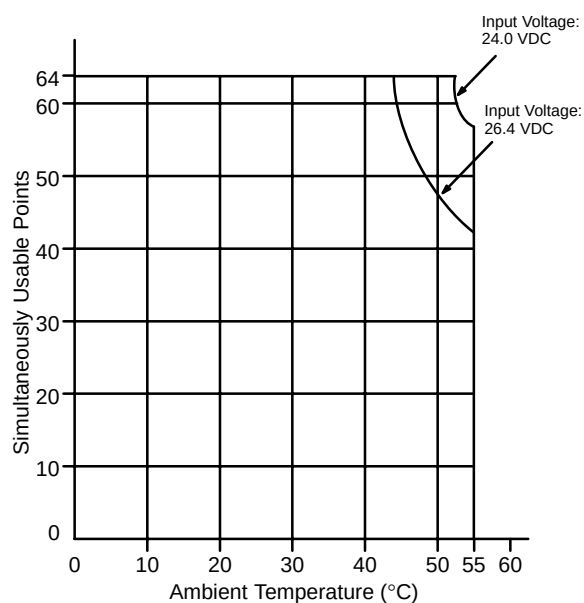
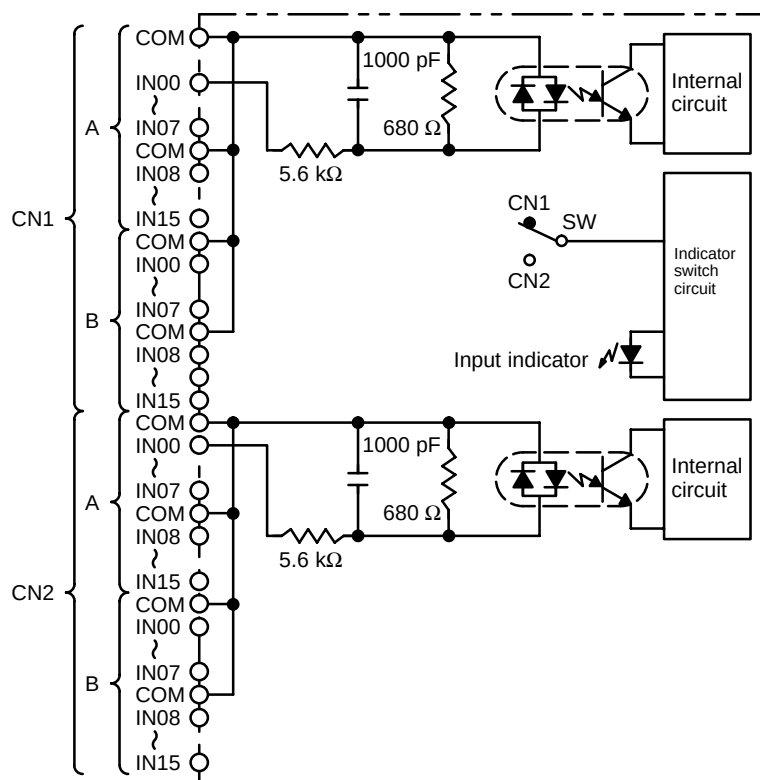


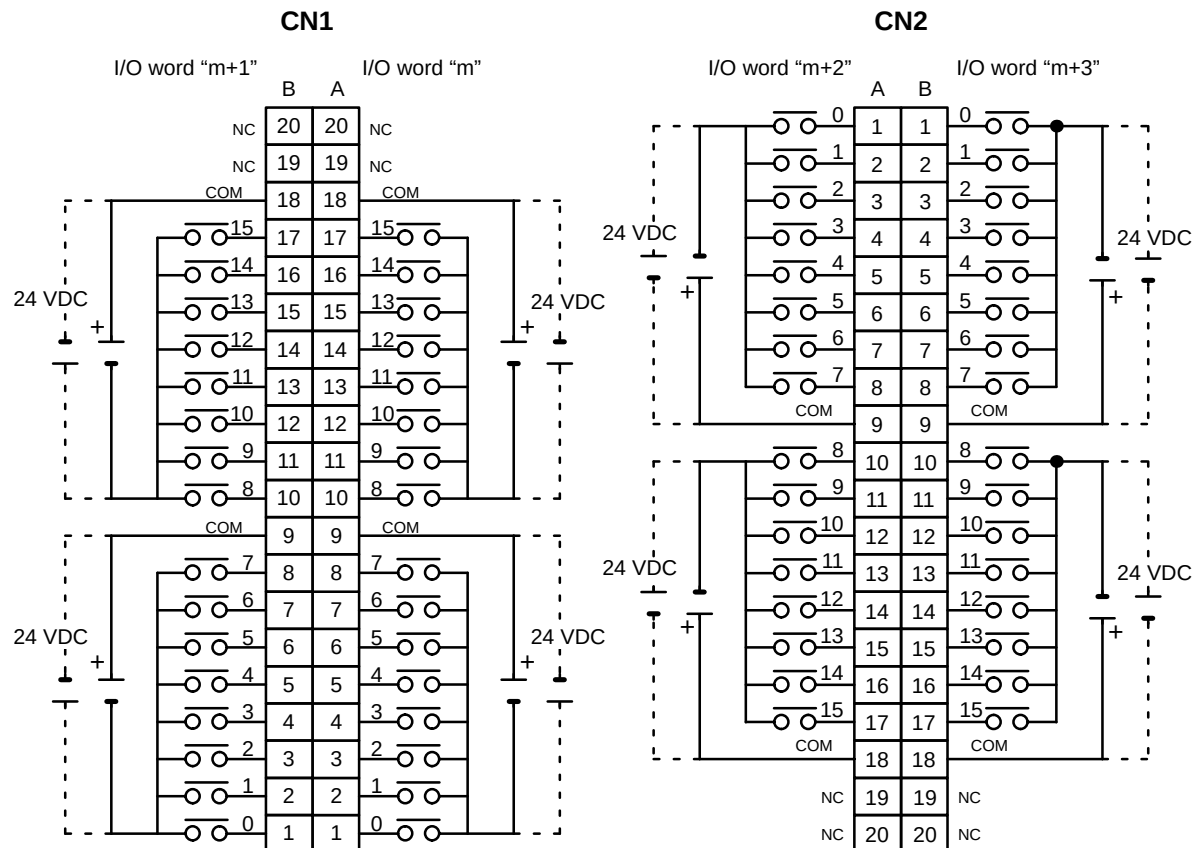
DC Input Unit C200H-ID217 (64 Points)

Rated Input Voltage	24 VDC
Operating Input Voltage	20.4 to 26.4 VDC
Input Impedance	5.6 k Ω
Input Current	4.1 mA (at 24 VDC)
ON Voltage	14.4 VDC min.
OFF Voltage	5.0 VDC max.
ON Response Time	1.0 ms max.
OFF Response Time	1.0 ms max.
No. of Circuits	2 (32 points/common) All 64 points cannot be turned ON simultaneously at high temperatures. Refer to the graph below.
Internal Current Consumption	120 mA 5 VDC max.
Weight	250 g max.
Dimensions	D-shape

Circuit Configuration and Simultaneously Usable Points



Terminal Connections



- Note**
1. I/O word "m" is determined by the I/O number setting ($m = \text{IR } 030 + 2 \times \text{I/O number}$).
 2. The power can be supplied in either polarity, but the same polarity must be used for all COM terminals in each connector. Connect power supply wiring to every COM terminal, even though the COM terminals in each connector are connected internally.

C200H-ID218 DC Input Unit (32 Points)

Rated Input Voltage	24 VDC $+10\%/-15\%$
Input Impedance	3.9 k Ω
Input Current	6 mA (at 24 VDC)
ON Voltage/ON Current	15.4 VDC min./3.5 mA min.
OFF Voltage/OFF Current	5.0 VDC max./1 mA max.
ON Response Time	1.0 ms max.
OFF Response Time	1.0 ms max.
No. of Circuits	32 (32 points/common) Note The number of points that can be ON simultaneously is limited according to the ambient temperature. Refer to the following diagram for details.
Internal Current Consumption	100 mA 5 VDC max.
Weight	180 g max.