

DL205 Series

Input/Output Module

- PLC
- HMI
- SENSOR
- ENCODER
- COUNTER
- INFORMATION

- Common Subject Matter
- SJ-ETHER/SJ
- DL05/06
- DL205**
- D4
- D3
- Programmer
- KPP
- DirectSOFT
- Terminator I/O

- Features
- Specifications
- Dimensions
- CPU Specifications
- Special Module
- Input/Output Module**
- Analog Module
- Base Unit

Input Module 《DC 8 Points》

D2-08ND3

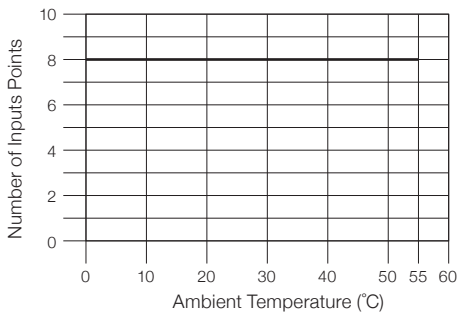


A cover is available.

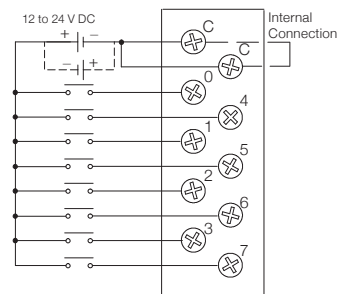
Input Specifications

Items	Specifications
Number of Input Points	8 (Sink/source)
Common	8 points 2 common x 1
Rated Input Voltage	12 to 24 V DC
Input Voltage Range	10.2 to 26.4 V DC
Peak Voltage	26.4 V DC
AC Frequency	Not applicable
ON Voltage Level	Minimum 9.5 V DC
OFF Voltage Level	Up to 3.5 V DC
Input Impedance	2.7 kΩ
Input Current	4.0 mA (12 V DC), 8.5 mA (24 V DC)
Minimum ON-state Current	3.5 mA
Maximum OFF-state Current	1.5 mA
OFF→ON Response Time	1 to 8 ms
ON→OFF Response Time	1 to 8 ms
Terminal Type	Removable 10P terminal block
Status Display	Logic side
Weight	65 g

Derating Chart



Wiring Diagram



Equivalent Circuit

