

SJ-ETHER/SJ 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

Power Supply
Module

Input/Output
Module

Analog Module

Output Module 《DC 8 Points》

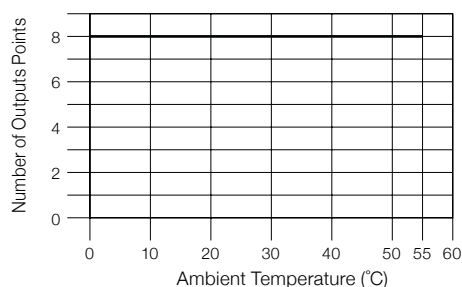
J-08TD1



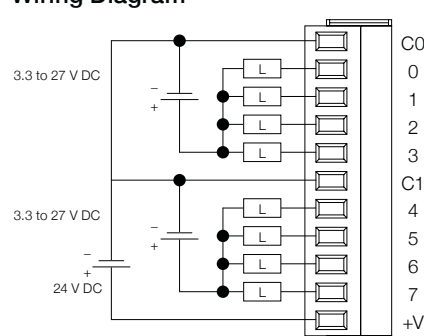
Output Specifications

Items	Specifications
Number of Outputs Points	8 points (Sink)
Number of Occupied Outputs	8 points
Common	2 (4 points/common)
Output Voltage Range	3.3 to 27 V DC
Operating Voltage	2.8 to 30 V DC
Peak Voltage	30 V DC
Output Type	NMOS FET
ON-time Voltage Drop	1.5 V DC (0.3 A)
Maximum Output Current	0.3 A (Points)/1.2 A (Common)
Maximum Leakage Current	0.1 mA (30 V DC)
Maximum Inrush Current	1 A (10 ms)
Minimum Load Current	0.5 mA
External Power Supply	24 V DC (±10%) Up to 15 mA
Required Current on the Main Power Supply Side	Up to 50 mA
Response Time	OFF→ON Up to 0.5 ms ON→OFF Up to 0.5 ms
Fuse	None

Derating Chart



Wiring Diagram



Equivalent Circuit

