

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 16 Points》

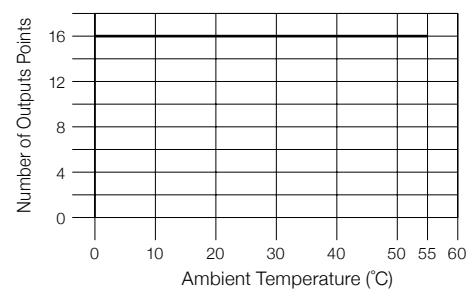
J-16TD1



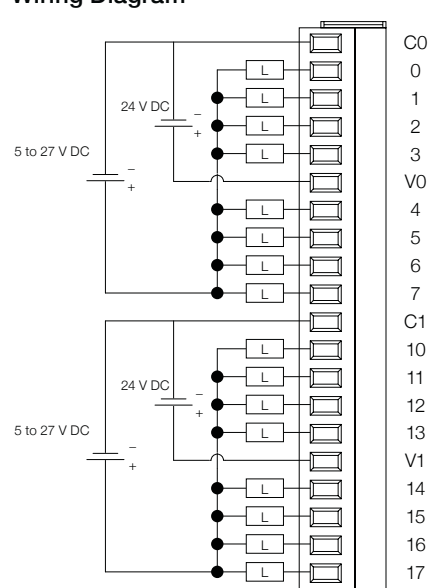
Output Specifications

Items	Specifications
Number of Outputs Points	16 points (Sink)
Number of Occupied Outputs	16 points
Common	2 (8 points/common)
Output Voltage Range	5 to 27 V DC
Operating Voltage	4 to 30 V DC
Peak Voltage	30 V DC
Output Type	NPN open collector
ON-time Voltage Drop	0.5 V DC (0.1 A)
Maximum Output Current	0.1 A (Points)/0.8 A (Common)
Maximum Leakage Current	0.1 mA (30 V DC)
Maximum Inrush Current	150 mA (10 ms)
Minimum Load Current	0.2 mA
External Power Supply	24 V DC (±10%) Up to 100 mA
Required Current on the Main Power Supply Side	Up to 80 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

