

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 《Relay 4 Points》

J-04TRS



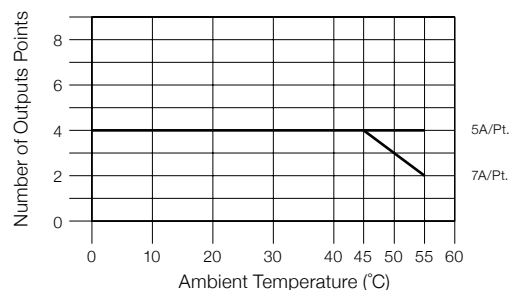
Output Specifications

Items	Specifications
Number of Outputs Points	4 points
Number of Occupied Outputs	8 points
Common	4 (1 point/common)
Rated Output Voltage	24 V DC/240 V AC
Operating Voltage	Up to 30 V DC Up to 264 V AC
Output Type	Relay format C (SPDT)
AC Frequency	47 to 63 Hz
Maximum Output Current	7 A (Points)/7 A (Common)
Maximum Leakage Current	0.1 mA (264 V AC)
Maximum Inrush Current	12 A
Minimum Load Current	100 mA (5 V DC)
Required Current on the Main Power Supply Side	Up to 100 mA
Response Time	OFF→ON Up to 15 ms ON→OFF Up to 15 ms
Fuse	None

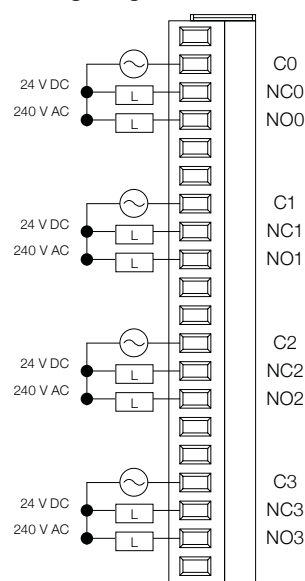
Relay life (ON → OFF 1cycle)

Load Conditions	Life
30 V DC, 7 A Resistance Load	100,000 cycles or more
25 V DC, 7 A Resistance Load	100,000 cycles or more
250 V AC, 4.9 A Resistance Load	90,000 cycles or more
250 V AC, 2.9 A Inductive Load	100,000 cycles or more

Derating Chart



Wiring Diagram



Equivalent Circuit

