

SJ-ETHER/SJ Series

Input/Output Module

Output Module 《Relay 8 Points》

J-08TR



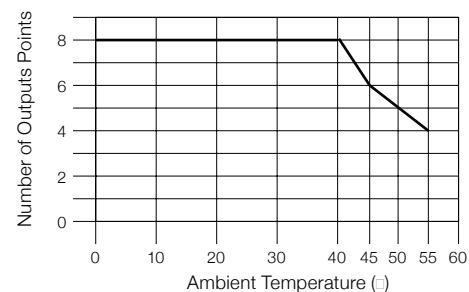
Output Specifications

Items	Specifications
Number of Outputs Points	8 points
Number of Occupied Outputs	8 points
Common	2 (4 points/common)
Rated Output Range	24 V DC/240 V AC
Operating Voltage	Up to 30 V DC Up to 264 V AC
Output Type	Relay format A (SPST)
Maximum Output Current	1 A (Points)/4 A (Common)
Maximum Leakage Current	0.1 mA (264 V AC)
Maximum Inrush Current	3 A (10 ms)
Minimum Load Current	5 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 1 cycle)

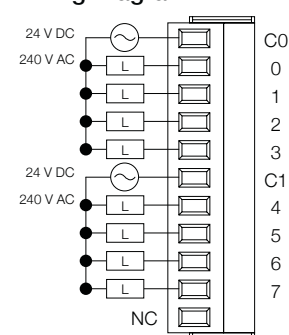
Load Conditions	Life
30 V DC, 1 A Resistance Load	300,000 cycles or more
30 V DC, 1 A Inductive Load	50,000 cycles or more
250 V AC, 1 A Resistance Load	300,000 cycles or more
250 V AC, 1 A Inductive Load	20,000 cycles or more

Derating Chart



* Every other point should be turned on.

Wiring Diagram



Equivalent Circuit

