

Output Specifications

Specification	1769-0W8I
Voltage Category	AC/DC normally open relay
Operating Voltage Range	5 to 265V ac 5 to 125V dc
Number of Outputs	8
Isolated Groups	8 individually isolated outputs
Bus Current Draw (max.)	125 mA at 5V dc (0.625W) 100 mA at 24V dc (2.4W)
Heat Dissipation	2.83 Total Watts (<i>The Watts per point, plus the minimum Watts, with all points energized.</i>)
Signal Delay (max.) – resistive load	turn-on = 10 ms turn-off = 10 ms
Off-State Leakage (max.)	0 mA
On-State Current (min.)	10 mA at 5V dc
Continuous Current per Point (max.)	2.5A (Also see "Relay Contact Ratings" on page 16.)
Continuous Current per Common (max.)	2.5A
Continuous Current per Module (max.)	16A
Power Supply Distance Rating	8 (The module may not be more than 8 modules away from the power supply.)
Output Point to Bus Isolation	Verified by one of the following dielectric tests: 1836V ac for 1 sec. or 2596V dc for 1 sec. 265V ac working voltage (IEC Class 2 reinforced insulation)
Isolated Groups	8: Each point individually isolated from the other.
Group to Group Isolation	Verified by one of the following dielectric tests: 1836V ac for 1 sec. or 2596V dc for 1 sec. 265V ac working voltage (basic insulation) 150V ac working voltage (IEC Class 2 reinforced insulation)
Vendor I.D. Code	1
Product Type Code	7
Product Code	87