

Relay Output Modules

D2-08TR Relay Output	
Outputs per Module	8
Outputs Points Consumed	8
Commons per Module	1 (2 I/O terminals)
Output Type	Relay, form A (SPST)
Operating Voltage	5-30 VDC; 5-240 VAC
Peak Voltage	30 VDC, 264 VAC
ON Voltage Drop	N/A
AC Frequency	47 to 60 Hz
Minimum Load Current	5mA @ 5VDC
Max Load Current (resistive)	1A/point; 4A/common
Max Leakage Current	0.1 mA @265 VAC
Max Inrush Current	Output: 3A for 10 ms Common: 10A for 10 ms
Base Power Required 5VDC	250 mA
OFF to ON Response	12 ms
ON to OFF Response	10 ms
Terminal Type (included)	Removable; D2-8IOCON
Status Indicator	Logic side
Weight	3.9 oz. (110g)
Fuses	One 6.3A slow blow, replaceable Order D2-FUSE-3 (5 per pack)

Typical Relay Life (Operations)		
Voltage/Load	Current	Closures
24 VDC Resistive	1A	500k
24 VDC Solenoid	1A	100k
110 VDC Resistive	1A	500k
110 VDC Solenoid	1A	200k
220 VAC Resistive	1A	350k
220 VAC Solenoid	1A	100k

See the Terminal Blocks and Wiring section for part numbers of ZIPLink cables and terminal blocks compatible with this module.

