

# Relay Output Modules

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

