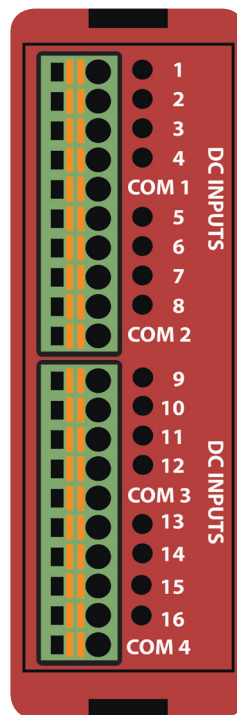




16 pt. 24VDC Input Module

Module Specifications	
Number of Inputs	16
Input Voltage Range	11 - 30 VDC
Peak Voltage	40 VDC
Input Current	1.92 mA @ 12 VDC 4.0 mA @ 24 VDC
Maximum Input Current	5 mA @ 28 VDC
Input Impedance	5.6k @ 10-28 VDC
ON Voltage Level	> 10 VDC
OFF Voltage Level	< 2 VDC
Min. ON Current	1.5 mA
Min. OFF Current	0.2 mA
OFF to ON Response	2-4 ms, typical 3 ms
ON to OFF Response	2-4 ms, typical 3 ms
Status Indicators	Red LED for Source Green LED for Sinking
Commons	2 points/4 points Separate
Base Power Required (5V)	Typical 30mA (all inputs on)
Optical Isolation	2500 Volt
Wires	14 to 24 AWG


EZRPL-IO-16DCI

Pinout Information			
1	Input(1)	11	Input(9)
2	Input(2)	12	Input(10)
3	Input(3)	13	Input(11)
4	Input(4)	14	Input(12)
5	COM-1	15	COM-3
6	Input(5)	16	Input(13)
7	Input(6)	17	Input(14)
8	Input(7)	18	Input(15)
9	Input(8)	19	Input(16)
10	COM-2	20	COM-4

