

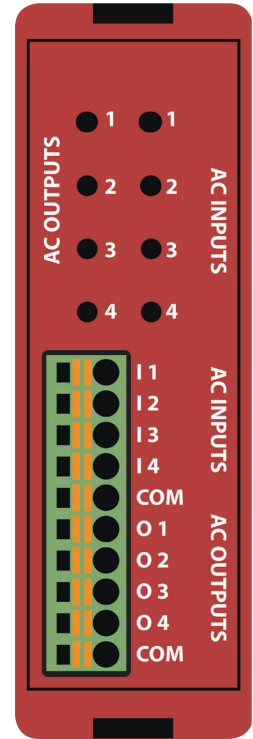


4 pt. 110VAC In , 4 pt. 110VAC Out Module

EZRack PLC

| Module Specifications | | |
|-----------------------|--------------------------|---|
| AC Input Specs | Number of Inputs | 4 |
| | Input Voltage Range | 70-132 VAC |
| | AC Frequency | 47-63 Hz |
| | Peak Voltage | 180 Volt |
| | Input Current | 0.5mA @ 110 VAC |
| | Maximum Input Current | 0.6mA @ 132 VAC |
| | Input Impedance | 200K |
| | ON Voltage Level | 70 VAC |
| | OFF Voltage Level | 40 VAC |
| | OFF to ON Response | < 10ms |
| | ON to OFF Response | < 10ms |
| | Status Indicators | Green LED for each input |
| | Commons | 1 Common |
| | Base Power Required (5V) | 10mA for all 4 on |
| Optical Isolation | 2500 Volt | |
| Wires | 24-16 AWG | |
| AC Output Specs | Number of Output Points | 4 |
| | Number of Commons | 1 |
| | Output Voltage Range | 20-132 VAC |
| | Peak Voltage | 180 Volt |
| | ON Voltage Drop | 1.2 V @ 1A |
| | Maximum Current | 1.2 A @ 25°C, 0.8A @ 50°C for each output |
| | Maximum Leakage Current | 1mA @ 132 VAC |
| | Maximum Inrush Current | 38Amps for 16.6ms |
| | Minimum Load | 15mA |
| | OFF to ON Response | max 1/2 cycle |
| | ON to OFF Response | max 1/2 cycle |
| | Fuse | No fuse |
| | Base Power Required (5V) | 35mA for all 4 on |
| | Optical Isolation | 2500 Volt |
| Wires | 14 to 24 AWG | |

| Pinout Information | |
|--------------------|------------|
| 1 | Input(1) |
| 2 | Input(2) |
| 3 | Input(3) |
| 4 | Input(4) |
| 5 | Input-COM |
| 6 | Output(5) |
| 7 | Output(6) |
| 8 | Output(7) |
| 9 | Output(8) |
| 10 | Output-COM |



EZRPL-IO-4ACI4ACO

