



4 pt. 110 AC In/4 pt. Relay Out Module

with built-in Electromagnetic shield

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	Red LED for each input
	Commons	1 Common
	Fuse	No fuse
	Relay Output Specs	Base Power Required (3.3V)
Optical Isolation		2500 Volt
Wires		1 of 14 AWG, 2 of 18 AWG, 4 of 22 AWG
Number of Outputs		4
Output Voltage Range		5-180 VDC or 20-132 VAC
Output Type		Relay 1 Form A (SPST)
Output Terminals Consumed		5
Peak Voltage		180 VDC/200 VAC
AC Frequency		47-63 Hz
Maximum Current (resist.)		1A/point
Maximum Leakage Current		0.5mA @ 130 VAC @ 60Hz
ON Voltage Drop		1.5 V @ 1 Amp
Maximum Switching Current		0.5A
Electromagnetic Shield		2 pF between contact and shield
Dielectric Strength		250V between contacts, 1500V between contacts and shield
OFF to ON Response	≤1ms (typical)	
ON to OFF Response	≤1ms (typical)	
Status Indicators	Red LEDs	
Commons	1	
Base Power Required (3.3V)	25mA	

EZIO-4ACI4RLO



Re-Order from
Omegamation™
1-888-55-66342
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Terminal Block
300 Volt/10 Amp/
14AWG UL Rating

Pinout Information	
Pin No.	EZIO-4ACI4RLO
1	Input(1)
2	Input(2)
3	Input(3)
4	Input(4)
5	Customer_COM (GND)
6	Output(1)
7	Output(2)
8	Output(3)
9	Output(4)
10	Customer_COM (GND)
11	Not Connected

