

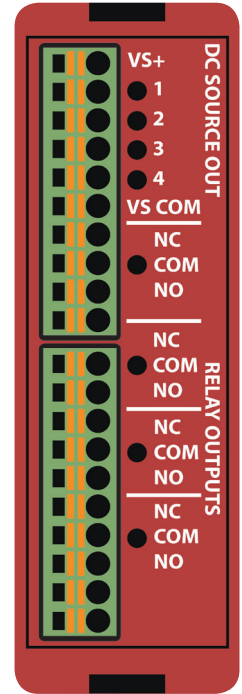


4 pt. 24VDC Output (Sourcing), 4 pt. Relay Out Module

Module Specifications		
DC Output Specs	Number of Outputs	4 sourcing
	Output Voltage Range	20-30 VDC
	Peak Voltage	50.0 VDC
	Maximum Steady State Output Current	0.5A per output, 1.0A max per module @ 50°C
	Maximum Leakage Current	100µA @ 50 VDC @ 50°C
	ON Voltage Drop	2 VDC @ 0.5A
	Maximum Inrush Current	0.8A for 10ms
	OFF to ON Response	< 2µs
	ON to OFF Response	<10µs
	Status Indicators	Red LED for each output
	+V Terminals & Commons	One + One
	Short Circuit Protection	1 Amp per module, turns off outputs upon short circuit detection
	Base Power Required (5V)	40mA, all outputs on
	Optical Isolation	2500 Volt
Wires	14 to 24 AWG	
Optical Isolation	2500 Volt	
Relay Output Specs	Number of Outputs	4 Isolated
	Output Voltage Range	10A @ 277 VAC or 30VDC
	Output Type	4 Form C (SPDT)
	Output Terminals Consumed	12
	Peak Voltage	30 VDC/3800 VAC
	AC Frequency	47-63 Hz
	Maximum Current (resist.)	5A/point
	Maximum Leakage Current	0.5mA @ 130 VAC @ 60Hz
	Maximum Switching Current	15A
	Electromagnetic Shield	2 pF between contact and shield
	Dielectric Strength	750 VAC between contacts, 1500 VAC between contacts & coil
	OFF to ON Response	Max 10ms
	ON to OFF Response	Max 5ms
	Status Indicators	Red LEDs
Base Power Required (5V)	50mA	
Wires	14 to 24 AWG	

Pinout Information			
1	+24V	11	NC-2
2	Output(1)	12	COM-2
3	Output(2)	13	NO-2
4	Output(3)	14	NC-3
5	Output(4)	15	COM-3
6	24V-COM	16	NO-3
7	Not Connected	17	NC-4
8	NC-1	18	COM-4
9	COM-1	19	NO-4
10	NO-1	20	Not Connected

Note: NO-Normally Open, NC-Normally Closed



EZRPL-IO-4DCOP4RLO

