

## **Accessories**

## **Replacement Relays**

Replacement 24VDC relays are offered for use with the *ZIP*Link relay modules <u>ZL-RRL16F-24-1</u>/-2 and <u>ZL-RRL16HDF-24-1</u>/-2. Sold in packages of 4.





**ZL-RELAY-F24X4** 

ZL-RELAY-HDF24X4 Retired

ZL-RELAY-F24x4 24VDC Relay Specifications			
Contact		Coil	
Current Rating	30VDC @ 8A 250VAC @ 8A General Use	Input Voltage Range	24VDC (-20%/+30%)
		Maximum Continuous Coil Voltage	31.2 VDC
Contact Type	1 Form C (SPDT)	Rated Current per Coil	16.7 mA (±10%) @ 24VDC
Contact Voltage (per point)	250VAC / 30VDC	Coil Resistance	1440Ω (±10%)
Maximum Power Inductive	2000VA General Use	Power Consumption per Coil	0.4 W
Maximum Power Resistive	AC 2000VA, DC 240W	Pick Up Current Max. per Coil	15mA
Maximum Switching Voltage	250VAC, 300VDC	Drop-Out Voltage Min.	1.2 VDC
Minimum Load	10mA @ 5VDC	Pick-Up Voltage Max.	19.2 VDC
Contact Resistance	100mΩ Max @ 1A, 6VDC	Off to On/On to Off Response Time	12ms/8ms
Contact Material	AgNi (Silver Nickel Alloy)	Weight (lbs)	0.11
ZL-RELAY-HDF24x4		24VDC Relay Specifications	
Contact		Coil	
Current Rating	30VDC @ 5A 250VAC @ 5A General Use	Input Voltage Range	24VDC (-20%/+30%)
Contact Type	1 Form C (SPDT)	Maximum Continuous Coil Voltage	31.2 VDC
Contact Voltage (per point)	250VAC / 30VDC	Rated Current per Coil	16.7 mA (±10%) @ 24VDC
Maximum Power Inductive	1250VA General Use	Coil Resistance	3388Ω (±10%)
Maximum Power Resistive	AC 1250VA; DC 150W	Power Consumption per Coil	0.17 W
Maximum Switching Voltage	250VAC, 30VDC	Drop-Out Voltage Min.	1.2 VDC (TBD)
Minimum Load	10mA @ 5VDC	Pick-Up Voltage Max.	19.2 VDC
Contact Resistance	100mΩ Max @ 1A, 6VDC	Off to On/On to Off Response Time	8ms/4ms
Contact Capacity	D300, 0.8 A/240VAC Pilot Duty FLA 2A @ 277VAC / 125VAC 1/8 HP @ 250VAC	Weight (lbs)	0.11
Contact Material	AgNi (Silver Nickel Alloy)		

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