Accessories

Replacement Relays

Replacement 24VDC relays are offered for use with the *ZIP*Link relay modules ZL-RRL16F-24-1/-2 and ZL-RRL16HDF-24-1/-2.

Sold in packages of 4.

ZL-RELAY-F24X4

ZL-RELAY-HDF24X4

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)		