

Replacement Relays

Replacement relays are offered with a 24VDC coil or 120VAC coil and are for use with the ZIPLink relay modules.

Sold in packages of 4.


ZL-RELAY-24X4
ZL-RELAY-120X4


24VDC Relay Specifications			
Contact		Coil	
Current Rating	30VDC @ 10A 250VAC @ 8A General Use	Input Voltage Range	24VDC (-20%/+30%)
Contact Type	1 Form C (SPDT)	Maximum Continuous Coil Voltage	31.2VDC
Contact Voltage (per point)	250VAC/30VDC	Rated Current per Coil	16.7mA (±10%) @ 24 VDC
Maximum Power Inductive	2000VA General Use	Coil Resistance	1440Ω (±10%)
Maximum Power Resistive	AC 2000VA, DC 300W	Power Consumption per Coil	0.4W
Maximum Switching Voltage	250VAC, 110VDC	Pick Up Current Max. per Coil	15mA
Minimum Load	10mA @ 5VDC	Drop-Out Voltage Min.	1.2VDC
Contact Resistance	100mΩ Max @ 1A, 6VDC	Pick-Up Voltage Max.	19.2VDC
Contact Material	AgNi (Silver Nickel Alloy)	Off to On/On to Off Response Time	12ms/8ms

120VAC Relay Specifications			
Contact		Coil	
Current Rating	30VDC @ 10A 250VAC @ 8A General Use	Input Voltage Range	115VAC (-20%/+30%), 50-60Hz
Contact Type	1 Form C (SPDT)	Maximum Continuous Coil Voltage	150VAC
Contact Voltage (per point)	250VAC/30VDC	Rated Current per Coil	7.65mA (±10%) @ 115VAC 50Hz 6.30mA (±10%) @ 115VAC 60Hz
Maximum Power Inductive	2000VA General Use	Coil Resistance	8100Ω (±10%)
Maximum Power Resistive	AC 2000VA, DC 300W	Power Consumption per Coil	0.88W @ 50Hz 0.73W @ 60Hz
Maximum Switching Voltage	250VAC, 110VDC	Drop-Out Voltage Min.	34.5VAC
Minimum Load	10mA @ 5VDC	Pick-Up Voltage Max.	92VAC
Contact Resistance	100mΩ Max @ 1A, 6VDC	Off to On/On to Off Response Time	12ms/8ms
Contact Material	AgNi (Silver Nickel Alloy)		

Replacement Fuses

Replacement Fuse for ZL-RFU20								
Part Number	AMP Rating	Rated Voltage	AC Interrupting Rating at Rated Voltage (50Hz)	Typical Melting I ² t AC*	Voltage Drop mv**	Pcs/Pkg	Package Weight (lb.)	Price
		AC Max						
S5002-R	2	250V	35A	4.2	150	5	0.025	<--->

*Note: Typical Melting I²t (A²Sec) - measured at listed interrupting rating and rated voltage.

** Typical Voltage Drop - measured at 20°C ambient temperature at rated current.


S5002-R

Installation Accessories

Accessories			
	Part #	Pcs/Pkg	Price/Pkg
DIN Rail	DN-R35S1	10	<--->
Angled Support Bracket	DN-ASB1	50	<--->
End Bracket	DN-EB35	50	<--->
Slotted Screwdriver	DN-SS1	1	<--->