

SERIES 40

REED RELAY

REED RELAYS SERIES 40

ORDERING INFORMATION

PART NUMBERS LOCATED IN **YELLOW [24VDC]** ARE NOT RECOMMENDED FOR CONTINUOUS DUTY CYCLE APPLICATIONS

NOMINAL COIL VOLTAGE	PICK-UP VDC MAXIMUM	DROP-OUT VDC MINIMUM	1 FORM A (SPST)		2 FORM A (2PST)		3 FORM A (3PST)		1 FORM C (SPDT) (M)MICRO (S)STANDARD		2 FORM C (2PDT) (M)MICRO (S)STANDARD		1 FORM A HI-VOLTAGE (SPST)			
			PART #	OHMS	PART #	OHMS	PART #	OHMS	PART #	OHMS	PART #	OHMS	PART #	OHMS	PART #	OHMS
			1	.75	.1	() 1A1AY 3	() 2A1A 2	() 3A1AY 1.5	() 1C1AY 3	() 2C1AY 2	1A1AY-HV 3					
3	2.25	.3	() 1A1AYH 10	() 2A1AH 7.5	() 3A1AYH 5	() 1C1AYH 10	() 2C1AYH 7.5	1A1AYH-HV 10								
5	3.75	.5	() 1A1AYHH 30	() 2A1AHH 20	() 3A1AYHH 15	() 1C1AYHH 30	() 2C1AYHH 20									
6	4.5	.6	() 1A3AY 30	() 2A3AY 20	() 3A3AY 15	() 1C3AY 30	() 2C3AY 20	1A3AY-HV 30								
10	7.5	1.0	() 1A3AYH 100	() 2A3AYH 75	() 3A3AYH 50	() 1C3AYH 100	() 2C3AYH 75	1A3AYH-HV 100								
12	9.0	1.2	() 1A3AYHH 250	() 2A3AYHH 175	() 3A3AYHH 125	() 1C3AYHH 250	() 2C3AYHH 175									
15	12	1.5	() 1A5AY 100	() 2A5AY 75	() 3A5AY 50	() 1C5AY 100	() 2C5AY 75	1A5AY-HV 100								
24	18.0	2.4	() 1A5AYH 400	() 2A5AYH 300	() 3A5AYH 200	() 1C5AYH 200	() 2C5AYH 150	1A5AYH-HV 400								
			() 1A5AYHH 700	() 2A5AYHH 500	() 3A5AYHH 350	() 1C5AYHH 400	() 2C5AYHH 300									
			() 1A6AY 125	() 2A6AY 100	() 3A6AY 75	() 1C6AY 125	() 2C6AY 100	1A6AY-HV 125								
			() 1A6AYH 400	() 2A6AYH 300	() 3A6AYH 200	() 1C6AYH 250	() 2C6AYH 175	1A6AYH-HV 400								
			() 1A6AYHH 1000	() 2A6AYHH 750	() 3A6AYHH 500	() 1C6AYHH 500	() 2C6AYHH 375									
			() 1A10AY 400	() 2A10AY 300	() 3A10AY 200	() 1C10AY 400	() 2C10AY 300	1A10AY-HV 400								
			() 1A10AYH 1000	() 2A10AYH 750	() 3A10AYH 500	() 1C10AYH 1000	() 2C10AYH 750	1A10AYH-HV 1000								
			() 1A10AYHH 2000	() 2A10AYHH 1500	() 3A10AYHH 1000	() 1C10AYHH 1600	() 2C10AYHH 1200									
			() 1A12AY 500	() 2A12AY 375	() 3A12AY 250	() 1C12AY 500	() 2C12AY 375	1A12AY-HV 500								
			() 1A12AYH 1000	() 2A12AYH 750	() 3A12AYH 500	() 1C12AYH 1000	() 2C12AYH 750	1A12AYH-HV 1000								
			() 1A12AYHH 2000	() 2A12AYHH 1500	() 3A12AYHH 1000	() 1C12AYHH 2000	() 2C12AYHH 1500									
			() 1A15AY 750	() 2A15AY 600	() 3A15AY 375	() 1C15AY 750	() 2C15AY 600	1A15AY-HV 750								
			() 1A15AYH 1500	() 2A15AYH 1200	() 3A15AYH 750	() 1C15AYH 1500	() 2C15AYH 1200	1A15AYH-HV 1500								
			() 1A15AYHH 3000	() 2A15AYHH 2000	() 3A15AYHH 1500	() 1C15AYHH 3000	() 2C15AYHH 2000									
			() 1A24AY 1000	() 2A24AY 750	() 3A24AY 500	() 1C24AY 1000	() 2C24AY 750	1A24AY-HV 1000								
			() 1A24AYH 2000	() 2A24AYH 1500	() 3A24AYH 1000	() 1C24AYH 2000	() 2C24AYH 1500	1A24AYH-HV 2000								
			() 1A24AYHH 4000	() 2A24AYHH 3000	() 3A24AYHH 2000	() 1C24AYHH 4000	() 2C24AYHH 3000									

NOMINAL COIL VOLTAGE	PICK-UP VDC MAXIMUM	DROP-OUT VDC MINIMUM	1 FORM A ULTRA MICRO (SPST)		1 FORM A ULTRA SENSITIVE (SPST)		1 FORM C ULTRA SENSITIVE (SPDT)		1 FORM B (SPST)		1 FORM A (SPST) LATCHING		1 FORM A (SPST) DUAL COIL LATCHING			
			PART #	OHMS	PART #	OHMS	PART #	OHMS	PART #	OHMS	PART #	OHMS	PART #	OHMS	PART #	OHMS
			1	.75	.1	1AY 3	1A1-10YMW 100	1C1-20YMW 50	1B1AY 3	1A1AYL 3	1A1AY2L 5					
3	2.25	.3	1AYH 10			1B1AYH 10	1A1AYHL 10	1A1AYH2L 10								
5	3.75	.5	1A3Y 30	1A3-10YMW 900	1C3-20YMW 450	1B1AYHH 30	1A1AYHHL 30	1A1AYHH2L 30								
6	4.5	.6	1A3YH 100			1B3AY 30	1A3AYL 30	1A3AY2L 30								
10	7.5	1.0	1A5Y 100	1A5-10YMW 2500	1C5-20YMW 1250	1B3AYH 100	1A3AYHL 100	1A3AYH2L 50								
12	9.0	1.2	1A5YH 400			1B3AYHH 250	1A3AYHHL 250	1A3AYHH2L 200								
15	12	1.5	1A6Y 125	1A6-10YMW 3500	1C6-20YMW 1800	1B5AY 100	1A5AYL 100	1A5AY2L 50								
24	18.0	2.4	1A6YH 400			1B5AYH 400	1A5AYHL 400	1A5AYH2L 200								
			1A10Y 400	1A10-10YMW 10000	1C10-20YMW 5000	1B5AYHH 700	1A5AYHHL 700	1A5AYHH2L 350								
			1A10YH 1000			1B6AY 125	1A6AYL 125	1A6AY2L 125								
			1A12Y 500	1A12-10YMW 14500	1C12-20YMW 7000	1B6AYH 400	1A6AYHL 400	1A6AYH2L 200								
			1A12YH 1000			1B6AYHH 1000	1A6AYHHL 1000	1A6AYHH2L 500								
			1A15Y 750			1B10AY 400	1A10AYL 400	1A10AY2L 200								
			1A15YH 1500			1B10AYH 1000	1A10AYHL 1000	1A10AYH2L 500								
			1A24Y 1000			1B10AYHH 2000	1A10AYHHL 2000	1A10AYHH2L 1000								
			1A24YH 2000			1B12AY 500	1A12AYL 500	1A12AY2L 500								
						1B12AYH 1000	1A12AYHL 1000	1A12AYH2L 1000								
						1B12AYHH 2000	1A12AYHHL 2000	1A12AYHH2L 2000								
						1B15AY 750	1A15AYL 750	1A15AY2L 750								
						1B15AYH 1500	1A15AYHL 1500	1A15AYH2L 1000								
						1B15AYHH 3000	1A15AYHHL 3000	1A15AYHH2L 3000								
						1B24AY 1000	1A24AYL 1000	1A24AY2L 1000								
						1B24AYH 2000	1A24AYHL 2000	1A24AYH2L 2000								
						1B24AYHH 4000	1A24AYHHL 4000	1A24AYHH2L 4000								

WHEN ORDERING (SPST) (2PST) (3PST) PLACE THE LETTER IN FRONT OF THE RELAY TYPES AS FOLLOWS:

(R) RX-2 (P) POWER MAX

WHEN ORDERING (SPDT) (2PDT) PLACE THE LETTER IN FRONT OF THE RELAY TYPES AS FOLLOWS:

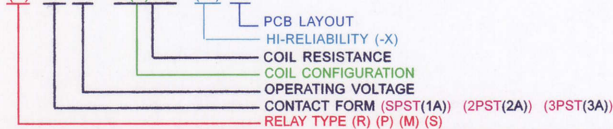
(M) MICRO (S) STANDARD

WHEN ORDERING THE RELAYS FOR A PC LAYOUT ADD A (-3) AFTER THE LAST LETTER.

WHEN ORDERING THE "Y" CONFIGURATION INSERT IN PART NUMBER AS SHOWN BELOW.

LEAVE BLANK IF ORDERING THE "X" CONFIGURATION.

(R) 1A 5 A(Y)HH (-X) -3



THE RX-2 IS USED TO SWITCH SMALL VOLTAGES AND CURRENT IN DATA-LOGGER VTVMs INPUTS TO OP-AMPS AND OTHER SIMILAR CIRCUITS WHERE STABILITY OF CR IS THE PRIME REQUISITE.

THE POWER MAX IS SPECIFICALLY DESIGNED TO MEET UL94-0 WHILE SWITCHING A GENUINE 50 WATTS. TYPICAL APPLICATIONS ARE DIAL PULSING, TRIAC GATE SWITCHING, DRIVING OTHER RELAY COILS, TURNING ON SMALL MOTORS USED IN CASSETTE RECORDERS AND LAMP BULB SWITCHING.

SPECIAL OPTIONS:

- HIGH VOLTAGE CONTACTS
- SENSITIVE
- BURN IN AND SPECIAL TESTING
- I.R. TO THE 14TH OHMS
- SPECIAL MARKING
- LOW POWER
- FAST ACTUATION
- ANY VOLTAGE COILS
- SPECIAL COIL RESISTANCE
- LOW CONTACT RESISTANCE
- LEADS FORMED YOUR WAY
- HIGH CURRENT COIL OPTIONS
- AXIAL OR FLEXIBLE LEADS
- FAST, SPECIAL, LOW COST TOOLING

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