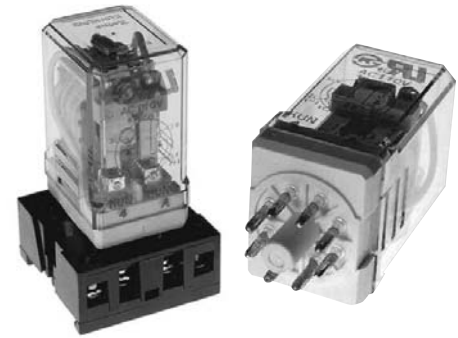


SPECIFICATIONS		
MAX COIL OPERATING VOLTAGE	110%	
MAX PICK-UP VOLTAGE	80%	
MIN COIL DROP-OUT VOLTAGE	AC	30%
	DC	15%
CONTACT RATING (RESISTIVE)	AC	110V, 10A; 220V, 7.5A
	DC	24V, 10A
CONTACT RATING (INDUCTIVE)	AC	110V, 7.5A; 220V, 5A
	DC	24V, 7.5A
CONTACT CARRY CURRENT	10A	
MAX SWITCHING CAPACITY (RESISTIVE)	AC	1650VA
	DC	240W
MAX SWITCHING CAPACITY (INDUCTIVE)	AC	1100VA
	DC	225W
MAX SWITCHING CURRENT	10A	
CONTACT RESISTANCE	.03 ohms	
OPERATE TIME	25mS	
RELEASE TIME	25mS	
POWER CONSUMPTION	AC	50 Hz, 3VA; 60 Hz, 2.5VA
	DC	1.5W
INSULATION RESISTANCE	100 M $\Omega$	
DIELECTRIC STRENGTH	1500VAC, 50/60 Hz.	
OPERATING FREQUENCY	1800 Per Hour	
TEMPERATURE RISE	Coil	85°C
	Contact	65°C
VIBRATION RESISTANCE	6G	
SHOCK RESISTANCE	10G	
MECHANICAL LIFE	5,000,000 Minimum	
ELECTRICAL LIFE	500,000 Minimum	
WEIGHT	3 oz.	

COIL RATINGS				
RATED VOLTAGE (V)	RATED CURRENT (mA) $\pm 15\%$ AT 20°C		COIL RESISTANCE ( $\Omega$ ) $\pm 10\%$ AT 20°C	
	50 Hz	60 Hz		
AC	110	27	23	1,640
	220	13.3	11.5	6,800
DC	12	120		100
	24	60		400

### ORDERING INFORMATION

MODEL NUMBER	UL RECOGNIZED	COIL VOLTAGE	CIRCUIT	TERMINATION	LED	SOCKET
KH-102-2C-110	yes	110Vac	2PDT	8-PIN	No	600-3-0013
KH-102-2CL-110	no	110Vac	2PDT	8-PIN	Yes	600-3-0013
KH-102-2C-220AC	yes	220Vac	2PDT	8-PIN	No	600-3-0013
KH-102-2C-12DC	yes	12Vdc	2PDT	8-PIN	No	600-3-0013
KH-102-2CL-12DC	no	12Vdc	2PDT	8-PIN	Yes	600-3-0013
KH-102-2C-24DC	yes	24Vdc	2PDT	8-PIN	No	600-3-0013
KH-102-2CL-24DC	no	24Vdc	2PDT	8-PIN	Yes	600-3-0013
KH-102-2C-24AC	yes	24Vac	2PDT	8-PIN	No	600-3-0013
KH-102-2CL-24AC	no	24Vac	2PDT	8-PIN	Yes	600-3-0013



UL<sup>®</sup> US

Plug-In 10 AMP Relay

- 2PDT
- Low Power Consumption
- Wide Range of Operating Voltages
- Pin Termination
- LED Indicator Available

### DIMENSIONS (MILLIMETERS)

