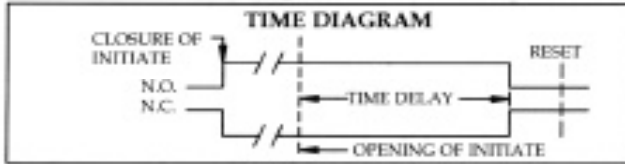


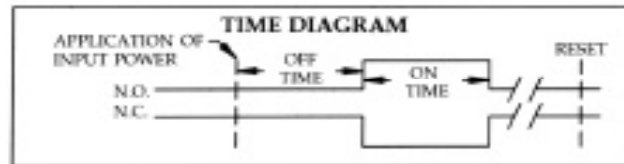
## DELAY ON BREAK - KBKR

Power must be applied to the input at all times prior to and during timing. Upon closure of the initiate switch, the output contacts transfer and remain transferred if no further action is taken. When the initiate switch is opened, the time delay begins. At the end of the pre-selected time delay the output contacts revert to their original unenergized position. Removal of input power will reset the control.



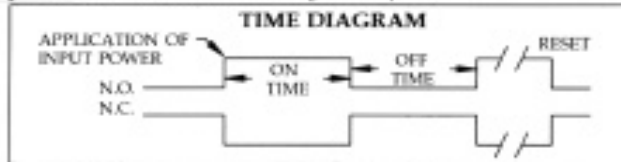
## OFF/ON RECYCLE - KRKR

Upon application of power to the input terminals, the OFF delay begins. Upon completion of the OFF delay, the output contacts transfer and the ON delay begins. Upon completion of the ON delay, the output contacts revert to their original position and the cycle repeats. Reset is accomplished by removal of input power. **Note:** 1st & 2nd delays are equal



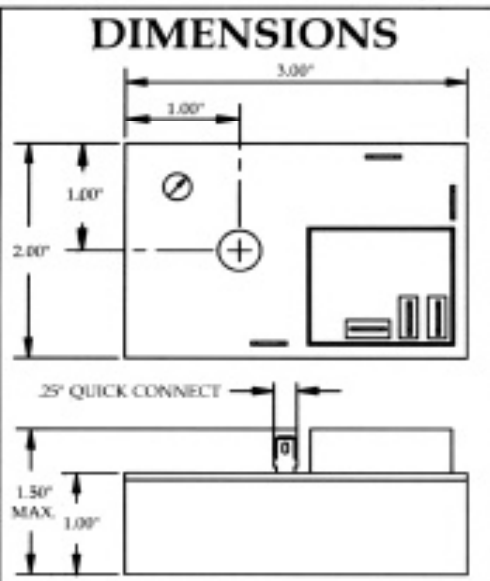
## ON/OFF RECYCLE - KRKR

Upon application of power to the input terminals, the ON delay begins and the output contacts transfer. Upon completion of the ON delay, the output contacts revert back to their original position and the OFF delay begins. Upon completion of the OFF delay, the output contacts again transfer and the cycle repeats. Reset is accomplished by removal of input power. **Note:** 1st & 2nd delays are equal

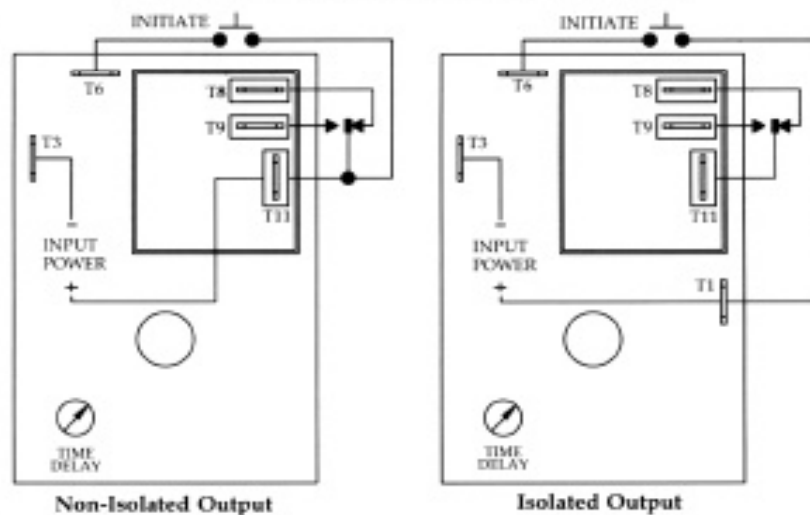


## RETRIGGERABLE ONE-SHOT - KOKR

Power must be applied to the input at all times prior to and during timing. Upon closure of the initiate switch (momentary or maintained) the output contacts transfer and the time delay begins. At the completion of the pre-selected time delay the output contacts revert to their original position. **NOTE:** Momentary or maintained closure of initiate switch during timing will reset the time delay.



## CONNECTION DIAGRAM



## ORDERING INFORMATION

| SERIES | INPUT VOLTAGE | OUTPUT RATING                        | ADJUSTMENT            | TIME DELAY RANGE                     |                                                                                 |
|--------|---------------|--------------------------------------|-----------------------|--------------------------------------|---------------------------------------------------------------------------------|
| KBKR   | 1 - 12 VDC    | A - Medium Power (10A N.O., 5A N.C.) | 0 - Knob              | Call For Available Time Delay Ranges |                                                                                 |
| KIKR   | 2 - 24/28 VDC | Isolated                             | 1 - Fixed             |                                      |                                                                                 |
| KMKR   | 4 - 24 VAC    | B - High Power (20A N.O., 10A N.C.)  | 2 - Remote Adjustment |                                      |                                                                                 |
| KOKR   | 5 - 120 VAC   | Isolated                             |                       | CYCLE                                | TIME DELAY                                                                      |
| KSKR   | 6 - 230 VAC   | E - Medium Power (10A N.O., 5A N.C.) |                       | 1 - On Time First                    | Call For Available Time Delay Ranges<br><b>NOTE:</b> 1st & 2nd delays are equal |
| KRKR   |               | F - High Power (20A N.O., 10A N.C.)  |                       | 2 - Off Time First                   |                                                                                 |