

MODEL 7940 FIELD CONNECTION DIAGRAM

EXAMPLE: 7940-1-6

-6 = OFF TIME RANGE
(1-60 SECONDS)

-1 = ON TIME RANGE
(16-600 MILLISECONDS)

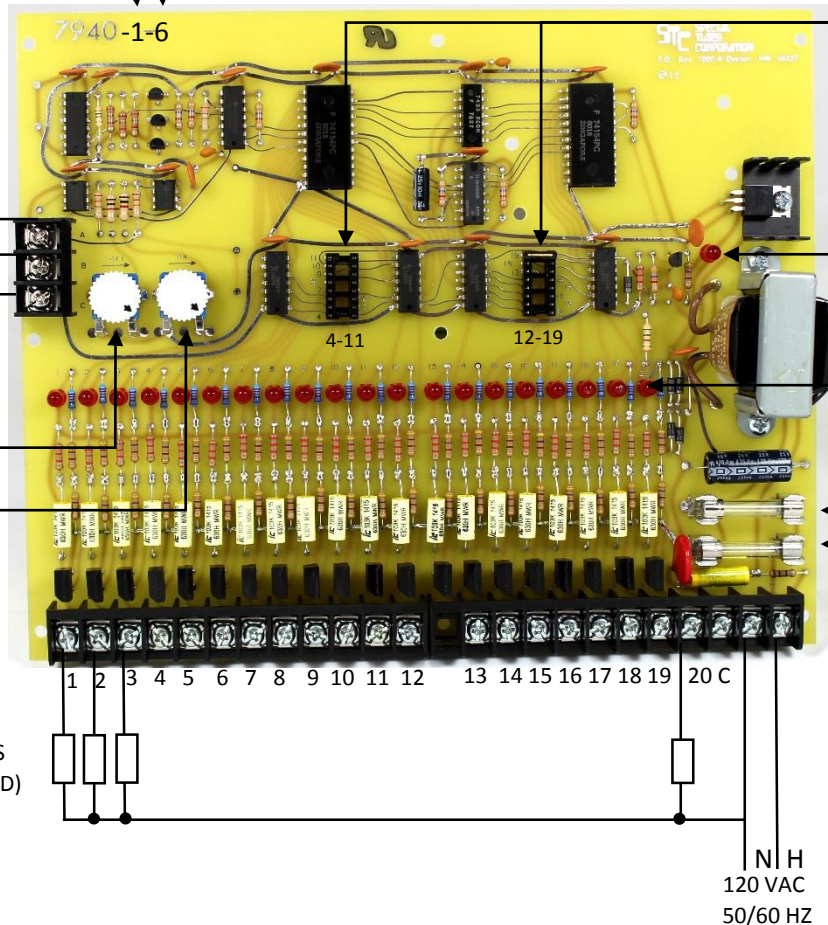
CLOSE CONTACT TO STOP TIMER AT
NEXT "ON" CYCLE

CLOSE CONTACT TO STOP TIMER AT
NEXT "OFF" CYCLE

OFF TIME ADJUST

ON TIME ADJUST

LOADS: 1- 3 AMPS
(3A FUSE SUPPLIED)



JUMPER:

- SHIPPED IN 19 OUTPUTS POSITION
- MOVE JUMPER DOWN TO REDUCE # OF OUTPUTS
- REMOVE JUMPER IF 20 OUTPUTS ARE REQUIRED

POWER LED

OUTPUT INDICATORS

FUSE 1 AMP

LOAD FUSE 3 AMPS



N H
120 VAC
50/60 HZ

ON AND OFF TIME RANGE

SEQUENCE:

- No. 1 ON THEN No. 1 OFF, THEN No. 2 ON THEN No. 2 OFF, AND SO ON TO LAST OUTPUT, THEN BACK TO No. 1 AND CYCLE REPEATS
- ON TIME AND OFF TIME ARE INDEPENDENTLY ADJUSTABLE
- FOR AVAILABLE TIMES SEE TABLE AT RIGHT

SYM	TIME RANGES
1	16 TO 600 MILLISECONDS
2	30 MILLISECONDS TO 1.2 SECONDS
3	.1 TO 6 SECONDS
4	.2 TO 12 SECONDS
5	.3 TO 20 SECONDS
6	1 TO 60 SECONDS
7	2 SECONDS TO 2 MINUTES
8	15 SECONDS TO 10 MINUTES
9	.5 TO 20 MINUTES
10	1 TO 45 MINUTES
11	2 MINUTES TO 1.5 HOURS
12	3 MINUTES TO 2 HOURS