

INTERMATIC®



ET716CK

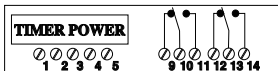


PHOTO SENSOR CONNECTION
(DO NOT APPLY POWER)

TIMER SUPPLY:
120,240,277 V.A.C., 60 HZ.
3.5 Watts maximum
SWITCH RATING:
¥ 1m A-5A Resistive 24, 120,
240, 277
VAC 60 Hz.,
¥ 2.1 A Inductive, 277 VAC
60 Hz. N.O. Contact
¥ .86A Inductive, 277 VAC 60 Hz
N.C. Contact
¥ 75 V.A. Pilot Duty 24V A.C. 60
Hz.

ELECTRONIC 7 DAY TIME SWITCH (DPDT) WITH PHOTO SENSOR and battery powered carryover. For pilot duty small loads (maximum 5 amps). For inductive loads refer to instruction manual. Time switch program enables load(s) to be switched ON only if photo sensor detects low ambient light level.

1. SET CLOCK or CHANGE TIME (Mode selector in SET mode)

Note: if "EE:EE" appears press CLEAR and recheck programming steps

- Press Day keypad 1 thru 7 (Sunday thru Saturday)
- Press numbered keypads for time, leading zero not required examples. . . 800 for 8:00AM or PM and 1100 for 11:00 AM or PM
- Press AM or PM as required.
- Press CLOCK keypad. . display shows all dashes when entered.
- Time programmed can be checked in AUTO or MAN mode

2. SET ON/OFF SWITCHING TIMES (Mode selector in SET mode)

- Repeat first 3 steps for SET CLOCK by entering DAY, TIME and AM or PM
Note: These steps must be repeated for each set point to be programmed.
- Enter program set point by pressing the ON keypad for an ON time and pressing the OFF keypad for an OFF time.
- Display shows all dashes when data has been entered.

3. COPY A DAY To any other day(s) (Mode selector in SET mode)

- Note: Cannot COPY TO a day which has been previously programmed
- Press Day keypad 1 thru 7 to select COPY TO day
- Press ON keypad
- Press Day keypad 1 thru 7 to select COPY FROM day
- Example: TUESday repeats MONday. . .press "3 ON 2". . .TU is COPY TO day
Copies ALL ON and OFF set points as well as future changes to MONday

4. REVIEW PROGRAM (Mode selector in REVIEW mode)

- Press Day keypad 1 thru 7 to select day to be reviewed
If display shows for example "3-2" this means "day 3 copies day 2"
- If display shows all dashes press ON and OFF keypads in any sequence to review ON/OFF times for that day. Repeat for all days as desired.
- Press CLEAR keypad only if copy or displayed set point is to be removed from program.

5. AUTOMATIC or MANUAL SWITCHING (Mode SELECTOR IN AUTO OR MAN)

- AUTO allows program to operate. MAN disables program operation.
- Press ON or OFF in either mode to manually switch load on or off.



CAUTION: Wrong battery polarity may damage batteries and timer. GE AA 1000 or equivalent NI Cd rechargeable batteries. Do not use alkaline batteries, they may burst or explode when recharged.

INTERMATIC INCORPORATED
SPRING GROVE, ILLINOIS 60081-9698