

PRODUCT SHEET & SPECIFICATIONS

n.FORM™ TIMER RELAY

MODEL G727 / G725



FUNCTION

The G727 and G725 are used for switching low voltage electric circuits according to a pre-set time and date program. They are designed to control systems where holiday skip operation is desired. The G727 has 1 relay. The G725 has 8 relays.

FEATURES AND CAPABILITIES

- + 16 character alphanumeric, LCD display
 - Up to 30 powerful program steps
- + Up to 10 Skip plans
- + Programmable DST Adjustment
- + Automatic Leap Year adjustment
- + Manual Override
- + Pulsed/Momentary output

DUAL POWER

- + 24 VAC, 60 HZ (20 to 28 VAC)

DIMENSIONS

- + 3.7" W x 7.6" H x 1.6" D

WEIGHT

- + Approx. 2lbs

OUTPUT

- + SPDT relay rated at 15 A resistive at 48 VAC or 24 VDC.

WIRING

- + Terminal block - can accommodate wire sizes from 14 to 24 AWG

OPERATING TEMPERATURE

- + -30 to +74 C

POWERFAIL BACKUP

- + Program and time keeping are maintained for 48 hours on a rechargeable capacitive backup system in the event of a power failure. The relay output and the display are disabled during backup.

TIME KEEPING

- + Synchronous with the AC power line. During a power failure it is quartz crystal controlled with an accuracy of +/- .003% throughout its full temperature range.

PROGRAMMED EVENTS

- + On/Off events are programmable with a one minute resolution and occur at the zero second of that minute.