

7000Z SERIES

ASTRONOMIC TIME SWITCHES

WITH SKIP-A-DAY FEATURE

RESERVE POWER OPTIONAL

APPLICATIONS

Automatic ON at dusk/OFF at dawn control of outdoor lighting.

- Parking Lots
- Outside Signs
- Canopy Lighting
- Walkways
- Show Windows
- Landscape Lighting

SPECIFICATIONS

CONTACT RATINGS:

- 40 Amp. Tungsten, 120 VAC
- 40 Amp. Resistive, 120-277 VAC Single Phase
- 40 Amp. General Purpose, 120-277 VAC Single Phase
- 20 Amp. Inductive 120 VAC, 277 VAC Single Phase
- 1000 VA Pilot Duty 120-277 VAC.
- 2 HP (24 FLA) 120 VAC; 5 HP (28 FLA) 240 VAC

TIMING MOTOR: Heavy duty synchronous self-starting high torque.
Power Consumption: 3 watts.

OPTIONAL RESERVE POWER: Keeps dial on time up to 16 hours during power outage.
Add suffix L to model number. Power Consumption: 5 watts.

AUTOMATIC OPERATION: ON at sunset – can be set 20 or 40 minutes before or after normal sunset, to adapt to local area.
OFF at sunrise or can be set from 8:30PM to 2:30AM in half-hour increments. No resetting required for seasonal changes, as trippers automatically follow the seasons.

OMITTING DEVICE: 7-spoke wheel marked with days of week – 3 omitting screws (P-14) supplied.

TEMPORARY MANUAL OVERRIDE: Standard.

OPERATING TEMPERATURE RANGE: -40° to +165°F. (-40° to +74°C.)

INSTRUCTIONS: English, French and Spanish

ENCLOSURE: See page 27 for dimensions. Indoor/Outdoor Noryl® enclosure (NEMA 3R) is standard on all **(except 3 Pole Models which include metal indoor/outdoor case as standard)**. Lockable hasp. Removable cover provides exceptional accessibility for wiring and setting. Mechanism releases from case at finger touch for easy installation. Optional Metal enclosure available in all models.

OTHER MOUNTINGS: *When ordering special enclosures ONLY, please use model number.

- Flush, with lock and key (suffix FL1) – Model 9001*
- Flush, with lock and key, NEMA 1B for 3 pole (suffix FL2) – Model 9002*
- Bracket mounting – specify mechanism only with bracket.
- Model IAP–Intermatic® Adapter Plate – allows any TORK 7000Z Model (SPST, SPDT or DPST) to fit into an Intermatic® case without necessity of changing the enclosure.

