These electronic modular timers are designed to control electric appliances and equipment on a 7 day schedule. They can turn ON and OFF the connected load up to eight times daily and repeat the daily program 15 different ways. The timers are completely enclosed and, when fully charged, the internal battery will hold up the memory for at least 100 hours.

Model P7000ME series timer mechanisms are made to fit any Intermatic indoor or outdoor, metal or plastic enclosure and service panels. They are intended to replace older mechanical timers and also can be installed in service panels as retrofits. These timers are compatible with Intermatic’s RC series remote controls.
**SPECIFICATIONS**

- **Timer:** Microprocessor based 7-day clock
- **Power Consumption:** 8VA
- **Battery Reserve:** 100 Hours minimum
- **Minimum Interval:** 1 Minute
- **# of Programming Periods:** M/T/W/Th/F/ Sa/ Su (different each day)
  - M+T+W+Th+F+Sa+Su (same every day)
  - M+T+W+Th+F (same on weekdays)
  - Sa+Su (same on weekends)
- **Repeat Programs:**
  - M+T+W+Th+F+Sa+Su
  - M+T+W+Th+F
  - T+Th+Sa
  - Th+F+Sa

**INSTALLATION AND INTERNAL WIRING**

1. Select the proper location (see Important Safety Instructions on page 1) for the proper enclosure of your choice and install it on a vertical surface or other support, using hardware suitable for the purpose.
2. Prepare the necessary conduit runs as required by the installation layout and pull-in the specified conductors.
3. Install timer mechanism in enclosure and follow wiring diagram on page 4, make wire connections as shown.
4. Turn ON power and test installation, using the MANUAL button on face of the Timer. Replace wiring compartment cover, make sure the installation is secure and raintight.
5. Set Timer, see Operating Instructions on page 3.

**Programming Instructions**

**To Set or Change the Day and Time:** To clear entire memory, press ◆ key. Hold down the CLOCK key while pressing either the DAY, HOUR or MINUTE keys. Continue pressing until the desired day or number is shown. Then simply lift finger off the CLOCK key to set.

**To Set Program (ON/OFF times):** Press TIMER key once to enter into program mode. Display will show “1 ON – – – –”. Press DAY key to choose any of 15 different day combinations for the first ON time.

**To Review Program:** Press TIMER key repeatedly. When done, press CLOCK key to return to the time of day.

**To Cancel/Change Part of the Program:** Press ◆ TIMER key repeatedly until the particular ON or OFF time appears, then repeatedly press the DAY key until the display shows “– – – –”. Set new ON or OFF time. (See: To Set Programs)

**To Override Automatic Operation:** Press MANUAL key to move indicator bar to the desired ON or OFF position. Note: Timer will not resume automatic operation until indicator bar is repositioned above the word AUTO.

In case this device is used to operate pool/spa equipment...

**DANGER! To Reduce the Risk of Injury:**
- Do not permit children to operate the Control Unit or use the Pool/Spa unless they are closely supervised at all times.
- Test GROUND FAULT protection regularly. If it fails to reset, DO NOT USE THE POOL or SPA!
- Contact a qualified service technician.

**TROUBLESHOOTING**

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Possible Cause(s)</th>
<th>Corrective Action</th>
</tr>
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<tbody>
<tr>
<td>Blank Display</td>
<td>Discharged battery, Defective timer</td>
<td>Connect to power source, Replace timer</td>
</tr>
<tr>
<td>Timer will not respond to</td>
<td>Memory is full</td>
<td>Press ◆ to clear memory</td>
</tr>
<tr>
<td>programming</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Timer will not function</td>
<td>Timer is in MANUAL mode</td>
<td>Press MANUAL key and move indicator bar over to AUTO</td>
</tr>
<tr>
<td>as programmed</td>
<td></td>
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</tr>
<tr>
<td>Timer is ON at all times</td>
<td>Timer is in ON mode</td>
<td>See above</td>
</tr>
<tr>
<td></td>
<td>Defective timer, Defective relay</td>
<td>Replace timer, Replace relay</td>
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