



P1353ME

Digital 3-Circuit Time Switch Mechanism



- Perfect upgrade for your T100 Series time switch
- Three ON/OFF events per day per circuit
- Seven pre-programmed modes
- Memory backup
- Freeze and heater protection
- LCD readout
- Countdown and override features enable programs to be overridden and automatically resumed without requiring the user to reprogram the system

Model #	Input Voltage	Switch
A. P1353ME	120/240 VAC, 50/60 Hz	3-SPST

Rating:

Contacts:

17 A Resistive, 120/240 VAC, 50/60 Hz.
(20 FLA, 96 LRA), 120 VAC, 50/60 Hz.
(17 FLA, 80 LRA) 240 VAC, 50/60 Hz.
5 A Tungsten, 120/240 VAC, 50/60 Hz.

Warranty: 1 year

For replacement parts see page 151

A.

Pre-Programmed Modes

Mode 1 – (Aux1, Aux2, Aux3)

- All 3 switches control auxiliary devices

Mode 2 – (Pump High, Pump Low, Aux3)

- 1st and 2nd switch controls a two-speed pump
- 3rd switch controls an auxiliary device
- Two-speed pump timing and protection

Mode 3 – (Pump, Aux2, Cleaner Pump)

- 1st switch controls a single-speed pump
- 2nd switch controls an auxiliary device
- 3rd switch controls a booster/cleaner pump
- Filter/cleaner pump timing and protection

Mode 4 – (Pump High, Pump Low, Cleaner Pump)

- 1st and 2nd switch controls a two-speed pump
- 3rd switch controls a booster/cleaner pump
- Two-speed and filter/cleaner pump timing and protection

Mode 5 – (Pump L1, Pump L2, Aux3)

- 1st and 2nd switch controls a 240 VAC pump, where L1 and L2 are disconnected when the pump is OFF
- 3rd switch controls any auxiliary device

Mode 6 – (Aux1, Aux2, Aux3) Heater green mode

- Identical to Mode 1, with capability to run a heater when the filter pump is manually turned ON only
- This mode is ideal for connecting Circuit 1 to a circulation pump in a spa. *NOTE: When spa is not in use, the clock does not turn the heater ON. When spa is in use, the heater can be activated by manually switching Circuit 1 ON.*

Mode 7 – (Pump High, Pump Low, Common) Break both lines

- Identical to Mode 2, with the capability to break both hot lines of a 240 VAC two-speed pump connection
- 1st and 2nd circuits connect to High and Low lines of a two-speed pump and 3rd circuit connects to the common hot leg
- Two-speed pump timing and protection