



Digital Pool/Spa Mechanism

Designed for aftermarket and retro-fit applications, the P1353ME has the ability to program three circuits and snap into almost any Intermatic enclosure. Five pre-programmed modes of operation include single speed pump or two-speed pump and booster/cleaner pump combinations. In addition, programmed modes that include auxiliaries can control pumps up to 3HP as well as underwater, garden and/or fountain lighting. Countdown and Override features allow cycle interruptions when pool/spa service is required. All timing and protection associated with filter pump/cleaner pump combinations and two-speed pumps has already been integrated into the software.

Applications

- Single Speed Pump/Booster Pump Combos
- Two-Speed Pump/Booster Pump Combos
- Pool & Spa Lighting
- Water Feature Applications
- Garden & Fountain Lighting
- Landscape Lighting

Key Features Include

- Memory Back-Up
- Heater Protection (Fireman Switch)
- Three On/Off Events per Day per Circuit
- Wired Remote – 133PE1484A (optional)
- 120V or 240V Input
- LCD Display
- Freeze Protection Probe – 178PA28A (optional)

Mode 1 – (Aux1, Aux2, Aux3)

The time switch is a 3-circuit switch with all three switches controlling auxiliary devices.

Mode 2 – (Pump High, Pump Low, Aux3)

The time switch is a 2-circuit switch with the 1st & 2nd switch controlling a 2-speed pump. The 3rd switch is controlling any auxiliary device. All protection associated with a two speed pump is preprogrammed into this mode.

Mode 3 – (Pump, Aux2, Cleaner Pump)

The time switch is a 3-circuit switch with the 1st switch controlling a single speed pump, the 2nd switch controls any auxiliary device, and the 3rd switch operates a booster/cleaner pump. All timing & protection associated with a filter pump/cleaner pump combination is preprogrammed into this mode.

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

The time switch is a 2-circuit switch with the 1st & 2nd switch controlling a 2-speed pump. The 3rd switch is controlling a booster/cleaner pump. All protection associated with a 2-speed pump and booster/cleaner pump combination is preprogrammed into this mode.

Mode 5 – (Pump L1, Pump L2, Aux3)

The time switch is 2-circuit switch with the 1st & 2nd switch controlling a 240V pump, where both L1 & L2 are required to be disconnected when the pump is turned OFF. The 3rd switch is controlling any auxiliary device.

Specifications

Input Voltage – 120 Volt or 208-240 Volt, 50/60 Hz.

Number of Circuits – Up to three SPST 3HP circuits.

Shipping Weight – 3 lbs

NOTE: The P1353ME will not retro-fit into any enclosure that used stand off posts to attach the mechanism.

P1353ME



NEW



133PE1484A



178PA28A

