

Pool and Spa Time Switches | Pool And Spa Controls by Intermatic

T100 Series Pool & Spa Time Switches

These heavy duty Mechanical Time Switches are designed for industrial, commercial and residential applications and have the highest motor load ratings in the industry. They provide up to 12 ON-OFF operations each day with a minimum ON-OFF time of 1 hour. All models are equipped with "ON" and "OFF" trippers and they are available in either plastic or metal indoor/outdoor enclosure.

T100R201 and T100P201 Series Time Switches are designed to turn OFF a gas fired swimming pool heater approximately 20 minutes before the filter pump shuts down. This eliminates the problem of pounding and knocking due to overheated water, reduces scale and lime deposits and extends the service life of the heater.

Specifications

- **Case:** NEMA 3R rated for indoor-outdoor installation. 0.034" drawn steel 9-3/8" (23.8 cm) H, 5-1/2" (14.0 cm) W x 3-5/8" (9.2 cm) D in beige finish. "P" models are the same as above, except made from outdoor grade plastic.
- **Knockouts:** Combination 1/2"-3/4" nominal knockouts, (1) on back and each side of case and (2) on bottom.
- **Switch Rating:** 40 Amp Resistive each pole 120-480 VAC; 40 Amp Tungsten, inductive or 1000 VA pilot duty each pole 120-277 VAC; 2 HP (24 FLA) 120 VAC; 5 HP (28 FLA) 240 VAC.
- **Heater Protection Circuit:** 10 Amp, 240 V. max.
- **Shipping Weight:** 3.75 lbs (1.7 kg)
- **Agency Approval:** CSA/C-US

Model	Description	Switch	Clock Supply Volts 60 Hz	Shipping Weight
<u>2T2502GA</u>	Plastic enclosure only	none	n/a	n/a
<u>2T485GA</u>	Metal enclosure only	none	n/a	n/a
<u>2TP3352A</u>	Plastic enclosure only with safety door	none	n/a	n/a
<u>T101P201</u>	Time switch in plastic enclosure w/heater protection	SPST	120	3.75 lbs (1.7 kg)
<u>T101P3</u>	Time switch in plastic enclosure	SPST	120	3.75 lbs (1.7 kg)
<u>T101R201</u>	Time switch in metal enclosure w/heater protection	SPST	120	3.75 lbs (1.7 kg)
<u>T101R3</u>	Time switch in metal enclosure	SPST	120	3.75 lbs (1.7 kg)
<u>T104P201</u>	Time switch in plastic enclosure w/heater protection	DPST	208-277	3.75 lbs (1.7 kg)
<u>T101P3</u>	Time switch in plastic enclosure	DPST	208-277	3.75 lbs (1.7 kg)
<u>T104R201</u>	Time switch in metal enclosure w/heater protection	DPST	208-277	3.75 lbs (1.7 kg)
<u>T104R3</u>	Time switch in metal enclosure	DPST	208-277	3.75 lbs (1.7 kg)

<http://waterheatertimer.org/Intermatic-trippers-and-parts.html#T100>


T104R3 240Volt



T101R3 120 volt



Intermatic T104P201

Plastic enclosure
Fireman switch heater protection