

<http://waterheatertimer.org/Paragon-timers-and-manuals.html#4000>

40 amp Replacement timers from Intermatic

120 Volt <http://waterheatertimer.org/How-to-wire-T101-timer.html>

240-480 Volt <http://waterheatertimer.org/How-to-wire-T104-Intermatic-timer.html>

TRADITIONAL TIME PIECES

Paragon's 4000 Series is the 24-hour time control to serve applications requiring 90 minute minimum on or off time with a maximum of seven ON/OFF events per day. Available in NEMA 3R non-metallic enclosure, NEMA 3 metal enclosure or NEMA 1 steel enclosure, the series is designed to meet the needs of any application.

FEATURES & BENEFITS:

- ▶ Fast, easy, low-cost installation saves contractors time and money.
- ▶ Wiping contact blades maintain a consistent contact surface.
- ▶ Skip-A-Day feature allows maximum programming flexibility.
- ▶ Clutched clock dial allows immediate testing of the load's ON/OFF status.
- ▶ Positive, heavy-duty switching is ensured by 40 amp rating per pole with a switch slider bar.
- ▶ Robust, sealed synchronous motor is more durable and reliable.
- ▶ UL and CSA listed means quality and durability are built into every time control.



WHY ▶ *Specify Paragon*

Since 1903, Paragon has been the leader in time and process control technology. As inventor of the 24-hour time switch, Paragon's heritage of patents, unparalleled quality and solutions-driven innovations have made us one of the most recognized names in time control products.

4000 SERIES



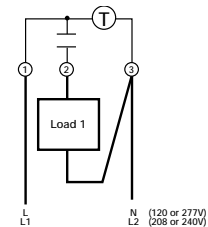
Model No.	Switch Type	Switch Rating Per Pole				Wiring Diag.#	AC Line		Enclosure Type NEMA	Shipping Wt.	
		Amp	Amp T	VA	Hp		Volts	Hz		Lb.	Kg.
4000 Series – Standard NEMA 1 indoor metal enclosure											
4001-00	SPST	40	40	690	2	1	120	60	1	2-1/2	1.1
4001-00B	SPST	40	40	690	2	1	120	60	–	2-1/2	1.1
4001-00M	SPST	40	40	690	2	1	120	60	–	1-1/8	0.5
4001-00-RT	SPST	40	40	690	2	1	120	60	1	2-1/2	1.1
4002-71	SPST	40	40	690	2	1	208-277	60	1	2-1/2	1.1
4002-71B	SPST	40	40	690	2	1	208-277	60	–	2-1/2	1.1
4003-00	DPST	40	40	690	2	2	120	60	1	2-1/2	1.1
4003-00M	DPST	40	40	690	2	2	120	60	–	1-1/8	0.5
4003-00-RT	DPST	40	40	690	2	2	120	60	–	2-1/2	1.1
4004-71	DPST	40	40	690	2	3	208-277	60	–	2-1/2	1.1
4004-71B	DPST	40	40	690	2	3	208-277	60	1	2-1/2	1.1
4004-71M	DPST	40	40	690	2	3	208-277	60	–	1-1/8	0.5
4004-71-RT	DPST	40	40	690	2	3	208-277	60	1	2-1/2	1.1
4005-00B	SPDT	40	40	690	2	4	120	60	–	2-1/2	1.1
With Skip-A-Day allows schedule to be omitted on any day(s) of the week without permanently disturbing preset schedule.											
4003-00S	DPST	40	40	690	2	2	120	60	1	2-1/2	1.1
4003-00SB	DPST	40	40	690	2	2	120	60	–	2-1/2	1.1
4003-00SM	DPST	40	40	690	2	2	120	60	–	1-1/8	0.5
4004-06S	DPST	40	40	690	–	3	24	60	1	2-1/2	1.1
4004-71S	DPST	40	40	690	2	3	208-277	60	1	2-1/2	1.1
4005-00S	SPDT	40	40	690	2	4	120	60	1	2-1/2	1.1
4005-00SB	SPDT	40	40	690	2	4	120	60	–	2-1/2	1.1
4006-71S	SPDT	40	40	690	2	4	208-277	60	1	2-1/2	1.1
4007-06S	SPDT	40	40	690	–	5	24	60	1	3-1/2	1.6
4007-06SB	SPDT	40	40	690	–	5	24	60	–	2	1.1
Leaves load ON during days scheduled to be skipped.											
4008-20S	DPST	40	40	690	2	3	208-240	60	1	2-1/2	1.1
4010 Series-Standard NEMA 3 indoor/outdoor metal or NEMA 3R plastic enclosure. PC-RT designates plastic with clear cover & retail packaging.											
4011-00	SPST	40	40	690	2	1	120	60	3	4-3/4	2.2
4011-00P	SPST	40	40	690	2	1	120	60	3R	1-3/8	0.6
4011-00PC-RT	SPST	40	40	690	2	1	120	60	3R	1-3/8	0.6
4013-00	DPST	40	40	690	2	2	120	60	3	4-3/4	2.2
4013-00P	DPST	40	40	690	2	2	120	60	3R	1-3/8	0.6
4013-00PC-RT	DPST	40	40	690	2	2	120	60	3R	1-3/8	0.6
4014-71	DPST	40	40	690	2	3	208-277	60	3	4-3/4	2.2
4014-71P	DPST	40	40	690	2	4	208-277	60	3R	1-3/8	0.6
4014-71PC-RT	DPST	40	40	690	2	4	208-277	60	3R	1-3/8	0.6
With Skip-A-Day allows schedule to be omitted on any day(s) of the week without permanently disturbing preset schedule.											
4013-00S	DPST	40	40	690	2	2	120	60	3	4-3/4	2.2
4014-71S	DPST	40	40	690	2	3	208-277	60	3	4-3/4	2.2

Models with suffix "B" or "M" are recognized under the component program of UL and CSA.

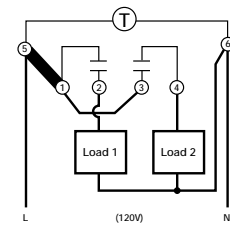
HOW TO SPECIFY

Installer shall furnish and install Paragon (Model No.) 24-Hour General Purpose Time Control with (SPST, DPST, SPDT) switch. Contacts to be rated at 40 amperes tungsten per pole up to 277 volts. Control shall be in (NEMA 1 indoor metal, NEMA 3 indoor/outdoor metal, NEMA 3R plastic) enclosure. Optional: Control shall have Skip-A-Day feature.

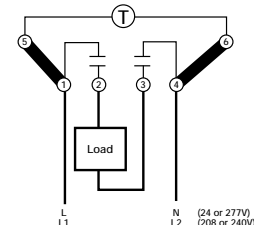
TYPICAL WIRING DIAGRAMS



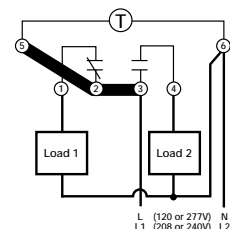
#1 – SPST



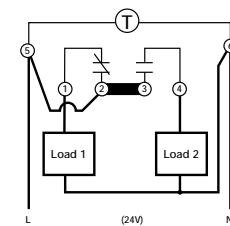
#2 – DPST



#3 – DPST



#4 – SPDT



#5 – SPDT

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Part Number 150-1458