

# Advanced Electronic Time Controls 1, 2, and 4 Circuits

<http://waterheatertimer.org/Intermatic-timers-and-manuals.html#talento-800>

## Talento 800 Series 365 Day Multi-Function Astronomic Clock



### Features:

- Automatic leap year and Daylight Saving Time adjustment once user enters current date and respective Daylight Saving Time change-over dates
- LCD display indicates load status, time of day, week day, and date
- Units come DIN-rail mountable or already mounted in indoor or outdoor NEMA enclosures
- Pulse events are programmable to one or more seconds in duration
- Cycle function is programmable for both total cycle duration and ON duration in minutes or seconds
- In addition, the cycle function can be set to repeat indefinitely or to occur within a time and/or date range
- Programming is stored in non-volatile memory while a Lithium battery will keep the date and time for a minimum of 3 years
- Multiple circuit models can be programmed for independent or simultaneous operation
- Manual override allows for Fixed ON or Fixed OFF operation
- Minimum ON time is one second

### Applications:

- Automatic Shutters/Awnings
- General Purpose Electrical Circuits
- Billboards
- Pumps/Motors/Fans
- HVAC/R
- Lighting Controls

### Specifications:

Model #	Circuits	Volts AC	Switch Rating	Programs	Mounting
Talento891-120*	1	120	SPDT, 16 Amp	400	DIN Rail
Talento891-24*	1	24	SPDT, 16 Amp	400	DIN Rail
Talento892-120*	2	120	SPDT, 16 Amp	400	DIN Rail
Talento892-24*	2	24	SPDT, 16 Amp	400	DIN Rail
Talento894-120*	4	120	SPDT, 16 Amp	400	DIN Rail
Talento894-24*	4	24	SPDT, 16 Amp	400	DIN Rail
GMX891-O-120	1	120	SPDT, 16 Amp	400	NEMA 3R, Outdoor Enclosure †
GMX891-O-24	1	24	SPDT, 16 Amp	400	NEMA 3R, Outdoor Enclosure †
GMX894-I-120	4	120	SPDT, 16 Amp	400	NEMA 1, Indoor Enclosure †
GMX894-O-120	4	120	SPDT, 16 Amp	400	NEMA 3R, Outdoor Enclosure †

\* Mechanism Only. † See page 48 for enclosure options and details.

### Remote PC Programming

The Talento 800 series can be programmed from a PC utilizing the optional Talento dialog set. The set includes Windows®-based software, the Taxxi hand-held programmer, CD-ROM, interconnect cable and instructions.

The software contains a schedule of fixed and floating holidays that can be selected, as required, for the particular application. Floating holidays will automatically repeat on the correct date, year after year. Thus, all fixed and floating holidays need only be programmed once. In addition, an astronomical program is included which will automatically adjust the program schedule to follow the changing sunrise and sunset times.

Once the programming is completed on the PC, it is transferred to the Taxxi hand-held programmer from which programs are downloaded into one or more installed Talento 800 series time controls. The Taxxi can store up to four independent programs and can also upload a program from the Talento into a PC for review or editing.



Talento892-120



0.8 lbs  
0.36 kg  
-13°F  
(-25°C)  
to  
131°F  
(55°C)

Talento 800 series can be used with the Talento Taxxi remote programming unit

### Talento-Taxxi

