

# ET Basic+ Series Electronic Controls

**Better Control at a Better Price.** Intermatic's Basic+ Series meets the demands of today's facilities with precise control, scheduling flexibility, simple installation, and less required maintenance.



# Key Features



- Automatic voltage detection for fast, easy, out-of-the-box installations
- Control different load types and voltages from a single control
- Adjust Daylight Savings Time through software, rather than Dip switches
- Configurable outputs allow these models to cover various types of applications with a single clock
- 2-circuit models are field configurable for: 2 independent outputs, one DPST output, or 1-channel ON pulse OFF pulse outputs
- 4-circuit models are field configurable for: 4 independent outputs, 2 DPST outputs, 1 DPST and 2 SPST, or 2-channel ON pulse OFF pulse outputs
- 2 second pulse option for contactor or bell ringing applications
- New mode of operation allows for manual ON/OFF buttons to operate as a 2-hour override
- Non-volatile EEPROM memory protects programming indefinitely
- Temporary or permanent overrides available via control buttons
- Meet Title 20/24 Compliance without the need to add remote switch and countdown timer
- UL rating of up to 10A of LED per circuit
- Motor load rating of 1 HP @ 120VAC and 2 HP @ 240VAC
- A great retrofit solution — fits easily into other Intermatic enclosures
- Finger-safe terminals
- Two-year warranty



## Out with the old, in with the new ... IN UNDER 10 MINUTES!

Migrating from mechanical to an ET Basic+ Electronic Control is a snap. Simply disconnect the wiring, press the clip to release, pull out the mechanics, and snap new control into place. It's really that fast and simple.

Realize energy savings, enhance safety, increase productivity: ET Electronic Controls are an easy and cost-effective way to bring a facility with fairly complex and changing schedules up-to-date. They are the perfect solution for schools, small hotels, retail stores, restaurants, and small offices.

Designed with time- and money-saving features, the Basic+ Series enables automated control of interior and exterior lighting, bell ringing, water features, signage, and other load consuming equipment.



- **Flexible and to-the-minute scheduling**

We've integrated a feature that helps easily account for changes in more complex schedules, including holidays and special events. Each model holds up to 48 ON/ 48 OFF scheduled events, and up to 50 special scheduled events, giving you ample flexibility to accommodate more complex schedules, as well as the capacity to handle future schedule changes and facility expansion. They also allow for the ability to combine loads controlled from separate controls into a single control to reduce installation costs, and create a friendlier user experience.

- **Dependable and uncomplicated performance**

The ET Basic+ Series offers scheduling flexibility to meet your exact needs: Straightforward 24-hour control; 7-day with off-day and holiday exceptions; and 7-day dusk-to-dawn settings, also known as astronomic, tailored to the exact time of sunset and sunrise in your location.

- **No more power loss reprogramming**

Automatic recovery options put an effective end to scheduling mishaps caused by power outages. A supercapacitor maintains the scheduling function and information carryover for 100 hours in the event of a power outage, eliminating the need to re-program each controller and the hassle of replacing batteries.

- **Minimized back and forth trips and service call costs**

The ET Basic+ Series features a USB port so schedules can be easily transferred from one control to another or to simply back-up the schedule. Imagine the convenience of easily putting the original schedule back onto the control by simply inserting a flash drive rather than calling out the contractor that may have done the original installation. Schedules can be easily saved and transferred from one time control to another, or back-ups can be performed, which saves time by reducing unnecessary trips. A non-proprietary USB allows for a standard USB Flash drive to be used rather than needing to buy an additional component.

- **Increased productivity**

Adjusting to Daylight Savings Time is typically a hassle for maintenance staff. Our entire line features Automated Daylight Savings Time adjustments that will completely free maintenance staff from this burden.

#### Applications

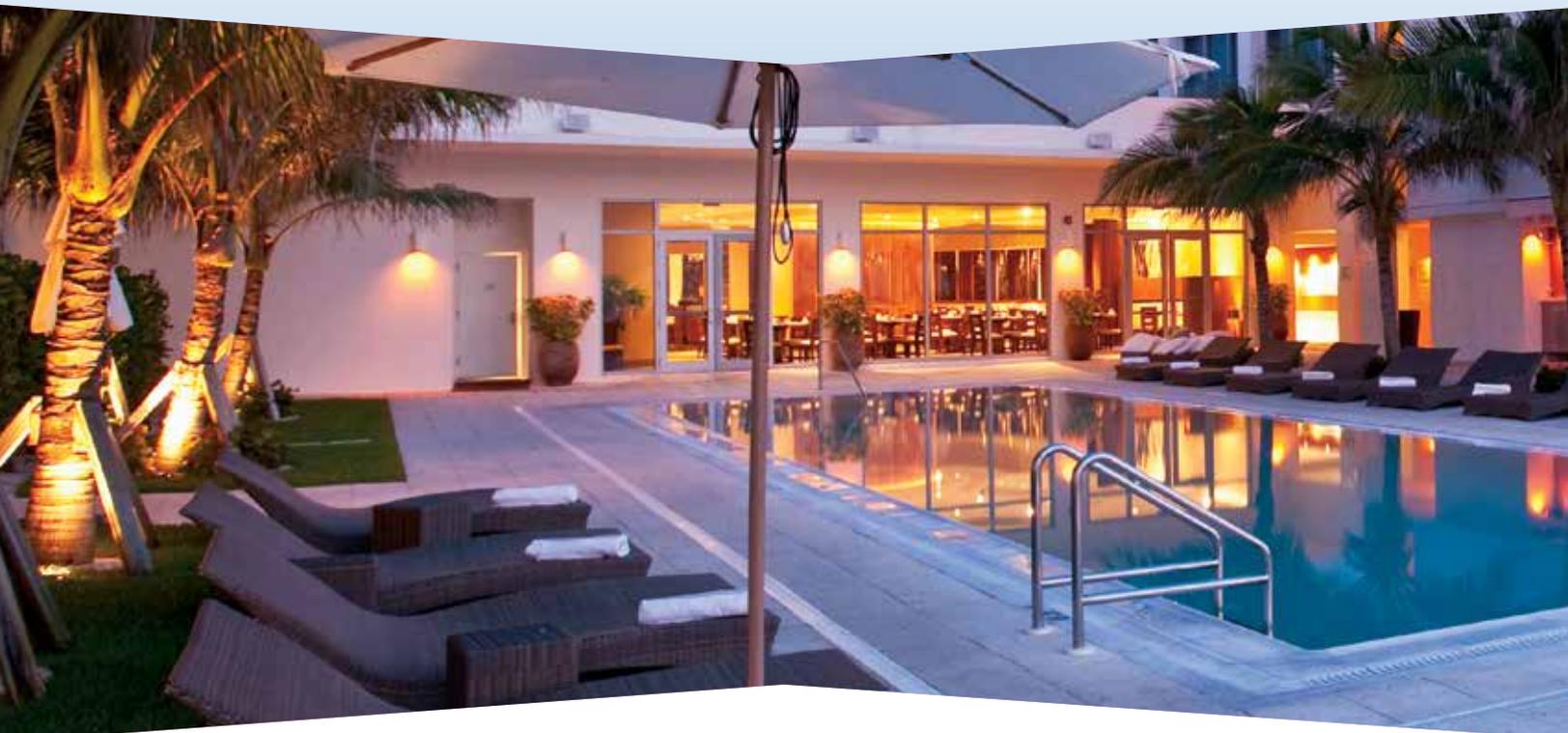
- Exterior/Interior Lighting
- Security/Parking Lot Lighting
- Bell Ringing
- Electric Motors/Pumps



# ET Basic+ Model Breakdown and Specifications



24-Hour Electronic Control Model #	7-Day Electronic Control Model #	(7-Day Dusk/Dawn) Astronomic Electronic Control Model #	Enclosure	Circuits	Switch	Amp Rating	Clock Voltage
ET2105C	ET2705C	ET2805C	Indoor Type 1 Steel	1	SPST	30	120-277 VAC
ET2105CP	ET2705CP	ET2805CP	Indoor/Outdoor Type 3R Plastic	1	SPST	30	120-277 VAC
ET2105CR	ET2705CR	ET2805CR	Outdoor Type 3R Steel	1	SPST	30	120-277 VAC
ET2115C	ET2715C	ET2815C	Indoor Type 1 Steel	1	SPDT	30	120-277 VAC
ET2115CP	ET2715CP	ET2815CP	Indoor/Outdoor Type 3R Plastic	1	SPDT	30	120-277 VAC
ET2115CR	ET2715CR	ET2815CR	Outdoor Type 3R Steel	1	SPDT	30	120-277 VAC
ET2125C	ET2725C	ET2825C	Indoor Type 1 Steel	2	2 x SPST	30	120-277 VAC
ET2125CP	ET2725CP	ET2825CP	Indoor/Outdoor Type 3R Plastic	2	2 x SPST	30	120-277 VAC
ET2125CR	ET2725CR	ET2825CR	Outdoor Type 3R Steel	2	2 x SPST	30	120-277 VAC
ET2145C	ET2745C	ET2845C	Indoor Type 1 Steel	4	4 x SPST	30	120-277 VAC
ET2145CP	ET2745CP	ET2845CP	Indoor/Outdoor Type 3R Plastic	4	4 x SPST	30	120-277 VAC
ET2145CR	ET2745CR	ET2845CR	Outdoor Type 3R Steel	4	4 x SPST	30	120-277 VAC



Lighting Controls | Surge Protection | Weatherproof | Photo Controls | Timers | Defrost/Refrigeration Controls

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