



365-Day Astronomic Time Switch

ET90000 Series



Intermatic's Most Versatile

Flexible program options and low cost allow you to meet the requirements of any facility schedule.

The ET90000 Series 365-Day Astronomic Time Switches feature independent, 365-day programming that meet the demanding needs of any facility schedule. These state-of-the-art time switches provide reliable performance with to-the-minute accuracy that reduces energy costs. Superior memory accommodates up to 4,000 set points or events, plus holiday and exception programming. Easy-to-use control buttons permit independent manual control of each circuit regardless of the operating mode.

The intuitive time switches automatically detect and adjust voltage between 120 and 277 VAC, and operate at 50 or 60 Hz, which eliminates the need for manual voltage adjustments during installation. Exceptional versatility enables circuits to be added after installation. Automatic Daylight Saving Time feature can adjust the clock and the programmed schedule throughout the year. All models are equipped with a powerful 100-hour supercapacitor that maintains dates and times during a power

Features

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4, 8, 12, and 16 Circuit Time Switches

Model	Circuits	Enclosure	Ethernet
ET90415CR	4	Type 3R Steel	Included
ET90815CR	8	Type 3R Steel	Included
ET91215CR	12	Type 3R Steel	Included
ET91615CR	16	Type 3R Steel	Included



1 and 2 Circuit Time Switches

Model	Circuits	Enclosure	Ethernet
ET90115C	1	Type 1 Steel	Optional
ET90115CE	1	Type 1 Steel	Included
ET90115CR	1	Type 3R Steel	Optional
ET90115CRE	1	Type 3R Steel	Included
ET90215C	2	Type 1 Steel	Optional
ET90215CE	2	Type 1 Steel	Included
ET90215CR	2	Type 3R Steel	Optional
ET90215CRE	2	Type 3R Steel	Included





Ideal For

- Schools • Property Management • Hotels
- Apartment Complexes • Dormitories • Airports
- HVAC/R • Security Systems • Universities
- Banks and ATMs • Restaurants • Offices • Factories
- Convenience Stores • Parking Garages
- Gas Stations • Agricultural Facilities
- Hospitals • Shopping Plazas

Specifications:

Switch Configuration: SPDT

Wire Size: 6 to 20 AWG

Minimum On/Off Time: 1 second

Maximum On/Off Time: Permanent

Operating Temperature: -40°F to 120°F
-40°C to 50°C

Ratings

Normally Open Contact	Normally Closed Contact	Load Type	Voltage
30 Amp	--	Resistive	12-240 VAC
20 Amp	10 Amp	Resistive	12-240 VAC
20 Amp	10 Amp	Resistive	28 VDC
20 Amp	3 Amp	Ballast	120-277 VAC
5 Amp	--	Tungsten	12-240 VAC
470 VA	275 VA	Pilot Duty	12-240 VAC
1 HP	¼ HP	Motor	120 VAC
2 HP	½ HP	Motor	240 VAC

For our complete line of electronic time switches and energy control products visit www.intermatic.com



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