



Timer Controls: Digital/Electronic Controls

ET2805CR | 7-Day/365 Day Astronomic Basic Plus Electronic Control



ET2805CR

7-DAY/365 DAY ASTRONOMIC BASIC PLUS ELECTRONIC CONTROL

The ET2000 Series offers an easy-to-use interface, while still allowing to-the-minute scheduling capabilities for nearly any application. This series provides 50 holiday blocks with independent scheduling to ensure the loads are always in the proper ON/OFF state. This series also includes 96 ON/OFF events for even the most demanding schedules. The scheduling capabilities, configurable outputs, and a 100-hour backup without the need of batteries, make this series ideal for nearly any application.



Features & Applications

Features

Applications

- Interior Lighting

- 100-hour supercapacitor eliminates the need for batteries
- Up to 96 set points or events
- Up to 50 holiday blocks with schedule capabilities
- Automatic input voltage selection from 120 to 277 VAC, 60 Hz
- Additional mode of operation turns the ON/OFF buttons into 2-hour overrides
- Configurable outputs allow the control of various voltages and applications
- Relays incorporate zero-crossing technology to extend the life of the control
- Non-volatile EEPROM memory protects programming indefinitely
- LED compatible
- USB port makes transferring and saving of schedules easy
- 2-year limited warranty
- Exterior Lighting
- Electric Pumps
- Electric Motor Control
- Various Other Electrical Loads

Specifications

Maximum ON/OFF Operations

96

Maximum ON/OFF Times

Indefinite

Minimum ON/OFF Times

1 min

Backup Protection Time

100 Hour

Resistive (NO)

30 A, 120/240 VAC, 60 Hz

Inductive (NO)

30 A, 120/240 VAC, 60 Hz

Magnetic Ballast (NO)

20 A, 120-277 VAC, 60 Hz

Tungsten (NO)

5 A, 120-277 VAC, 60 Hz

Motor (NO)

1 HP, 120 VAC, 60 Hz

2 HP, 240 VAC, 60 Hz

Operating Temperature Max (°C)

40

Operating Temperature Max (F)

104

Backup Restoration Time

30 Minutes

Backup Type

Supercapacitor

Switch Type

SPST

Number of Circuits

1

Operation Features

Astronomic, Holiday

Operation Mode

7-day

Operating Temperature

Min (°C)

-40

Operating Temperature

Min (F)

-40

Enclosure Type

Outdoor Type 3R Metal

Product Height (in)

10.125

Product Height (mm)

257.2

Product Width (in)

6.5

Product Width (mm)

165.1

Product Depth (in)

3.625

Product Depth (mm)

92.1

For California residents, click [here](#) for Proposition 65 Warning.

[Videos](#)