

Electronic Timer Control - 7-Day 1-Circuit Electronic Control, 120-277 VAC, SPST, Indoor Metal Enclosure, Mexico Sales Only

Item ET1705CMX



PRODUCT DESCRIPTION

This series offers an easy way to upgrade from a basic mechanical time switch to an electronic time switch. These timers will allow for up-to-the-minute programming, battery backup for power loss, up to 28 events total, and automatic daylight saving time corrections without the need of user interaction. They come in standard 24-hour, 7-day and 7-day astronomic versions.

FEATURES

- ► Selector switch to determine input voltage between 120-277 VAC
- ► Up to 28 events total
- ► To-the-minute accuracy
- ► Temporary override or permanent manual override
- Automatic Daylight Saving Time adjustment
- ► Astronomic models enable dusk-to-dawn scheduling

APPLICATIONS

- ► Indoor Lighting Control
- ► Timing/Scheduling ON/OFF
- ► Machinery & Pump Controls

TECHNICAL DATA

NOM

| General | |
|--------------------------------|--|
| Model Number | ET1705CMX |
| Description | 7-Day 1-Circuit Electronic Control, 120-277 VAC, SPST, Indoor Metal Enclosure, Mexico Sales Only |
| UPC Code | 078275109841 |
| Brand | Intermatic |
| Country of Origin (Intermatic) | CHINA |
| Warranty Period | 1-Year limited |

| Control Specifications | |
|-----------------------------|-------------------|
| Minimum ON/OFF Times | 1 min |
| Maximum ON/OFF Times | Indefinite |
| Maximum ON/OFF Operations | 14 |
| Setpoint Program Count | 14 |
| ON/OFF Operations | 14 |
| Operation Mode | 7 day |
| Daylight Savings Adjustment | Automatic |
| Backup Type | Battery |
| Battery Type | AAA |
| Battery Service Type | Field Serviceable |

Mechanical Specifications

Enclosure Type Indoor type 1 metal

Dimensions

Product Dimensions (H x W x D) in

7.875 x 5.125 x 3.4375 in



| Wire Size Min | #14 AWG |
|----------------------------|-----------------------------|
| Wire Size Max | #8 AWG |
| Knockout Dimensions Bottom | (2) combination 1/2" - 3/4" |
| Knockout Dimensions Back | (1) combination 1/2" - 3/4" |

Communication Method

Has WiFi No

| Load Ratings | |
|----------------------------------|---------------------------------|
| Tungsten Range(s) | 5 A, 120-240 VAC |
| Magnetic Ballast (N0) Range(s) | 20 A, 120-277 VAC |
| Resistive (NO) Range(s) | 20 A, 28 VDC; 30 A, 120/240 VAC |
| Inductive Load Ratings NO Ranges | 30 A, 120/240 VAC |
| Resistive Load Ratings Ranges | 20 A, 28 VDC; 30 A, 120/240 VAC |
| Tungsten (NO) Range(s) | 5 A, 120/240 VAC |
| Motor Load Ratings Ranges | 1 HP, 120 VAC; 2 HP, 240 VAC |
| Motor Load Ratings NO Ranges | 1 HP, 120 VAC; 2 HP, 240 VAC |

Electrical SpecificationsVoltage Selection TypeSelector SwitchWiring OptionTerminalsInput Voltage Range(s)120-277 VAC, 50/60 HzNumber of Circuits1Switch TypeSPSTMaximum Power Consumption (W)6 WElectronic SeriesET1700 Series

| Packaging | |
|---------------------------------------|--------------------------|
| Shipping Weight (lbs) | 2.845 |
| Unit Carton Dimensions (H x W x L) in | 3.131 x 5.251 x 8.001 in |

Environmental Specifications

Temperature (operation) $-40~^{\circ}\text{F to }104~^{\circ}\text{F}~/~(-40~^{\circ}\text{C to }40~^{\circ}\text{C})$

| Standards and Certifications | | |
|--|------|--|
| Other Certifications and Compatibilities | NOM | |
| California Proposition 65 | None | |
| RoHS Certification | Х | |