

## Mechanical Time Switch -

Item T101M



### PRODUCT DESCRIPTION

Heavy-duty mechanical time switches control a single load.

### FEATURES

- ▶ Highest motor load ratings in the industry
- ▶ 12 ON/OFF operations per day
- ▶ One ON and one OFF tripper included
- ▶ Can be installed in most Intermatic enclosures
- ▶ Available with pool heater protection
- ▶ Teeter-type terminals for multiple load connections

### APPLICATIONS

- ▶ Timing/Scheduling ON/OFF
- ▶ Indoor Lighting Control

### TECHNICAL DATA

#### General

|                                |                |
|--------------------------------|----------------|
| Model Number                   | T101M          |
| UPC Code                       | 078275000230   |
| Brand                          | Intermatic     |
| Country of Origin (Intermatic) | MEXICO         |
| Warranty Period                | 1-Year limited |

#### Control Specifications

|                             |              |
|-----------------------------|--------------|
| Minimum ON/OFF Times        | 1 hour       |
| Skipper Wheel               | Not Included |
| Has Manual Override         | Yes          |
| Application Compatibilities | LED; HID     |
| On Events                   | 12           |
| Off Events                  | 12           |
| Total Events                | 24           |

#### Mechanical Specifications

|                             |                      |
|-----------------------------|----------------------|
| Enclosure Type              | N/A - Mechanism only |
| Number of Trippers Included | 1 ON/1 OFF           |

#### Dimensions

|               |         |
|---------------|---------|
| Wire Size Min | #14 AWG |
| Wire Size Max | #8 AWG  |

#### Material Specifications

|       |      |
|-------|------|
| Color | Gray |
|-------|------|

#### Load Ratings

|   |                         |
|---|-------------------------|
| Electronic Ballast Load Ratings NO Ranges | 16 A, 120 VAC           |
| Pilot Duty Load Ratings Ranges            | 1000 VA, 120 VAC, 60 Hz |

|  |                               |
|--|-------------------------------|
| Motor Load Ratings Ranges                    | 2 HP, 24 FLA @ 120 VAC, 60 Hz |
| Tungsten Incandescent Load Ratings NO Ranges | 40 A, 120 VAC                 |

#### Electrical Specifications

|                               |                          |
|-------------------------------|--------------------------|
| Heater Control Output         | 10 A, 250 VAC MAX, 60 Hz |
| Input Voltage Range(s)        | 120 VAC, 60 Hz           |
| Number of Circuits            | 1                        |
| Switch Type                   | SPST                     |
| Maximum Power Consumption (W) | 3 W                      |
| Hz                            | 60                       |

#### Packaging

|                                       |                     |
|---------------------------------------|---------------------|
| Shipping Weight (lbs)                 | 1.297               |
| Unit Carton Dimensions (H x W x L) in | 8.25 x 3.5 x 5.5 in |

#### Environmental Specifications

|                         |                                      |
|-------------------------|--------------------------------------|
| Temperature (operation) | -40 °F to 130 °F / (-40 °C to 54 °C) |
|-------------------------|--------------------------------------|

#### Standards and Certifications

|  |                   |
|--|-------------------|
| UL Certification                         | cULus             |
| CSA Certification                        | cCSAus            |
| Other Certifications and Compatibilities | LED; Green Energy |
| UL File Number                           | UL917             |
| California Proposition 65                | Lead              |
| RoHS Certification                       | N/A               |

**ACCESSORIES**



156T1978AMX  
1 Set of ON/OFF Trippers for T100,  
T7000, and WH40

156T1978A  
Extra/replacement trippers 1 ON and 2  
OFF

156T1978AD12  
12 Pack of 156T1978A Trippers for  
T100, T7000, and WH40



22T338GR  
Mounting Bracket for Intermatic  
Standardized Timer Mechanisms



156T1957A  
Skipper Screws (3 per package)



2T2040GA  
Case-Indoor, Type 1 Metal, Gray