

Mechanical Time Switch -

Item T101R3



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
- ▶ Available with pool heater protection
- ▶ Teeter-type terminals for multiple load connections

APPLICATIONS

- ▶ Heater Thermostat Control
- ▶ Motor Control
- ▶ Pump Control

TECHNICAL DATA

General

| | |
|--------------------------------|----------------|
| Model Number | T101R3 |
| UPC Code | 078275026308 |
| Brand | Intermatic |
| Country of Origin (Intermatic) | MEXICO |
| Warranty Period | 1-Year limited |

Control Specifications

| | |
|-----------------------------|----------|
| Operation Mode | 24 hour |
| Application Compatibilities | HID; LED |
| On Events | 12 |
| Off Events | 12 |
| Total Events | 24 |

Mechanical Specifications

| | |
|----------------|-----------------------|
| Enclosure Type | Outdoor type 3R metal |
|----------------|-----------------------|

Dimensions

| | |
|-----------------------------------|---------------------------|
| Product Dimensions (H x W x D) in | 10.125 x 6.5 x 3.625 in |
| Knockout Dimensions Bottom | (2) 1/2" and 3/4" |
| Knockout Dimensions Back | 1/2" and 3/4" combination |

Material Specifications

| | |
|-------|-------|
| Color | Beige |
|-------|-------|

Load Ratings

| | |
|---|--|
| Tungsten Range(s) | 40 A, 120-240 VAC, 60 Hz |
| Electronic Ballast Load Ratings NO Ranges | 16 A, 120 VAC |
| Pilot Duty Load Ratings Ranges | 1000 VA, 120-240 VAC, 60 Hz |
| Motor Load Ratings Ranges | 2 HP, 24 FLA @ 120 VAC, 60 Hz; 5 HP, 28 FLA @ 240 VAC, 60 Hz |

Electrical Specifications

| | |
|-------------------------------|--------------------------|
| Heater Control Output | 10 A, 250 VAC MAX, 60 Hz |
| Wiring Option | Terminals |
| 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) | 2.595 |
| Unit Carton Dimensions (H x W x L) in | 10.06 x 4 x 6.56 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 |
| 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 Insulator for Mechanical Time OFF



124T2411A
Insulator for Mechanical Time Switches - 10 Pack



156T1957A
Skipper Screws (3 per package)



22T338GR
Mounting Bracket for Intermatic Standardized Timer Mechanisms