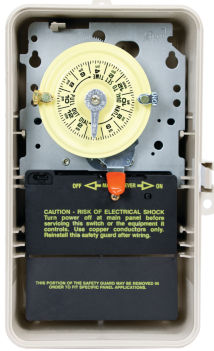


## Mechanical Time Switch - 24-Hour 208-277V Mechanical Time Switch, DPST, Type 3R Plastic Enclosure

Item T104P3



### 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
- ▶ Water Circulation

### TECHNICAL DATA

| General                           |  |
|-----------------------------------|--|
| Model Number                      | T104P3   |
| Description                       | 24-Hour 208-277V Mechanical Time Switch, DPST, Type 3R Plastic Enclosure |
| UPC Code                          | 078275026292   |
| Brand                             | Intermatic   |
| Country of Origin (Intermatic)    | MEXICO   |
| Warranty Period                   | 1-Year limited   |
| TARIC HS Code                     | 9107.00.00   |
| Control Specifications            |  |
| Operation Mode                    | 24 hour  |
| Application Compatibilities       | LED  |
| On Events                         | 12   |
| Off Events                        | 12   |
| Total Events                      | 24   |
| Mechanical Specifications         |  |
| Enclosure Type                    | Outdoor type 3R plastic  |
| Dimensions                        |  |
| Product Dimensions (H x W x D) in | 10 x 6.5 x 4 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                      |  |

|  |  |
|--|--|
| Resistive Heater                             | 40 A, 120-480 VAC                              |
| Electronic Ballast LED                       | 16 A, 120/277 VAC                              |
| Pilot Duty (NO) Range(s)                     | 1000 VA, 120-277 VAC                           |
| Inductive Load Ratings NO Ranges             | 40 A, 120-277 VAC                              |
| Motor Load Ratings NO Ranges                 | 2 HP, 24 FLA @ 120 VAC; 5 HP, 28 FLA @ 240 VAC |
| Tungsten Incandescent Load Ratings NO Ranges | 40 A, 120-240 VAC                              |

#### Electrical Specifications

|                               |                          |
|-------------------------------|--------------------------|
| Heater Control Output         | 10 A, 250 VAC MAX, 60 Hz |
| Wiring Option                 | Terminals                |
| Input Voltage Range(s)        | 208-277 VAC, 60 Hz       |
| Number of Circuits            | 2                        |
| Switch Type                   | DPST                     |
| Maximum Power Consumption (W) | 3 W                      |
| Hz                            | 60                       |
| Amperage                      | 40 A                     |

#### Packaging

|                                       |                     |
|---------------------------------------|---------------------|
| Shipping Weight (lbs)                 | 2.245               |
| 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               |

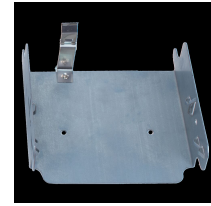
**ACCESSORIES**



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



156T1978A  
Extra/replacement trippers 1 ON and 2 Insulator for Mechanical Time  
Switches - 10 Pack



124T2411A  
22T338GR  
Mounting Bracket for Intermatic  
Standardized Timer Mechanisms



6T1396  
Cover, Beige plastic