

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

Item T104P201



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 | T104P201 |
| Description | 24-Hour 208-277V Mechanical Time Switch, DPST, Pool Heater Protection, Type 3R Plastic Enclosure |
| UPC Code | 078275700581 |
| Brand | Intermatic |
| Country of Origin (Intermatic) | MEXICO |
| Warranty Period | 1-Year limited |

| Control Specifications | |
|-----------------------------|---------|
| Maximum ON/OFF Operations | 12 |
| Operation Mode | 24 hour |
| Application Compatibilities | LED |

| 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 |

| Load Ratings | |
|--|--|
| Tungsten Range(s) | 40 A, 120-277 VAC, 60 Hz |
| Electronic Ballast | 16 A |
| Electronic Ballast Load Ratings Ranges | 16 A, 120-277 VAC |
| Inductive | 40 A, 277 VAC, 60 Hz; 40 A, 240 VAC, 60 Hz; 40 A, 208 VAC, 60 Hz; 40 A, 120 VAC, 60 Hz |

| | |
|--------------------------------|--|
| Motor | 2 HP, 24 FLA @ 120 VAC, 60 Hz; 5 HP, 28 FLA @ 240 VAC, 60 Hz |
| Resistive Load Ratings Ranges | 40 A, 120-480 VAC, 60 Hz |
| Inductive Load Ratings Ranges | 40 A, 120-277 VAC, 60 Hz |
| Pilot Duty Load Ratings Ranges | 1000 VA, 120-277 VAC, 60 Hz |

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 | 1 |
| Switch Type | DPST |
| Maximum Power Consumption (W) | 3 W |

Packaging

| | |
|---------------------------------------|------------------------|
| Unit Carton Dimensions (H x W x L) in | 4.25 x 7.31 x 11.75 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 |
| California Proposition 65 | Lead |

ACCESSORIES



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



156T1978A
Extra/replacement trippers 1 ON and 1 OFF



124T2411A
Insulator for Mechanical Time Switches - 10
Pack

Product
Image
Not
Available

156T1957A
Skipper Screws (3 per package)



22T338GR
Mounting Bracket for Intermatic Standardized
Timer Mechanisms



WG433-20D
MOTOR-BOXED, 208/277V 60HZ