

Mechanical Time Switch - 24-Hour Mechanical Time Switch, 120 VAC, 60Hz, DPST, Indoor/Outdoor Plastic Enclosure, 1 Hour Interval

Item T103P



PRODUCT DESCRIPTION

The T100 Series Mechanical Time Switch has proven it can stand the test of time. These dependable time switches can handle electrical loads up to 40 A per pole and allow for up to 12 ON/OFF operations per day. A manual override switch provides added convenience.

FEATURES

- ▶ Direct 24-hour control of most loads
- ▶ Up to 12 ON/OFF operations each day with minimum ON/OFF times of one hour
- ▶ Manual override
- ▶ One ON and one OFF tripper included

APPLICATIONS

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

TECHNICAL DATA

| General | |
|-----------------------------------|--|
| Model Number | T103P |
| Description | 24-Hour Mechanical Time Switch, 120 VAC, 60Hz, DPST, Indoor/Outdoor Plastic Enclosure, 1 Hour Interval |
| UPC Code | 078275000223 |
| Brand | Intermatic |
| Country of Origin (Intermatic) | MEXICO |
| Warranty Period | 1-Year limited |
| Control Specifications | |
| Minimum ON/OFF Times | 1 hour |
| Maximum ON/OFF Operations | 12 |
| Skipper Wheel | Not Included |
| Timing Interval | 1 hr |
| Operation Mode | 24 hour |
| Has Manual Override | Yes |
| Application Compatibilities | LED; HID |
| Mechanical Specifications | |
| Enclosure Type | Indoor/outdoor type 3R plastic |
| Number of Trippers Included | 1 ON/1 OFF |
| Dimensions | |
| Product Dimensions (H x W x D) in | 10 x 6.5 x 4 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" |

Material Specifications

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

Load Ratings

| | |
|--|-------------------------------|
| Tungsten Range(s) | 40 A, 120 VAC, 60 Hz |
| Electronic Ballast | 16 A |
| Electronic Ballast Load Ratings Ranges | 16 A, 120-277 VAC |
| Inductive | 40 A, 120 VAC, 60 Hz |
| Resistive Load Ratings Ranges | 40 A, 120 VAC, 60 Hz |
| Inductive Load Ratings Ranges | 40 A, 120 VAC, 60 Hz |
| Pilot Duty Load Ratings Ranges | 1000 VA, 120 VAC, 60 Hz |
| Motor Load Ratings Ranges | 2 HP, 24 FLA @ 120 VAC, 60 Hz |

Electrical Specifications

| | |
|-------------------------------|----------------|
| Wiring Option | Terminals |
| Input Voltage Range(s) | 120 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) | 2.295 |
| 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 |
| 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)



6T1339
Cover, Gray plastic