

Mechanical Time Switch - 24-Hour Mechanical Time Switch, 120 VAC, 60Hz, SPST, Indoor/Outdoor Plastic with See-Through Door Enclosure, 1 Hour Interval

## Item T101PCD82



#### **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                      | T101PCD82  |
| Description                       | 24-Hour Mechanical Time Switch, 120 VAC, 60Hz, SPST, Indoor/Outdoor Plastic with See-<br>Through Door Enclosure, 1 Hour Interval |
| UPC Code                          | 078275047839   |
| Brand                             | Intermatic   |
| Country of Origin (Intermatic)    | MEXICO   |
| Warranty Period                   | 1-Year limited   |
| Application Compatibilities       | LED; HID   |
| Control Specifications            |  |
| Minimum ON/OFF Times              | 1 hour   |
| Maximum ON/OFF Operations         | 12   |
| Skipper Wheel                     | Not Included   |
| Operation Mode                    | 24 hour  |
| Has Manual Override               | Yes  |
| Mechanical Specifications         |  |
| Enclosure Type                    | Indoor/outdoor type 3R plastic with see-through door   |
| Number of Trippers Included       | 1 0N/1 0FF   |
| Dimensions                        |  |
| Product Dimensions (H x W x D) in | 10 x 6 1/2 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"  |



| Load Ratings                             |  |
|--|--|
| Tungsten Range(s)                        | 40 A, 120-240 VAC, 60 Hz   |
| Electronic Ballast                       | 16 A   |
| Electronic Ballast Load Ratings Ranges   | 16 A, 120 VAC  |
| Inductive                                | 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, 120-240 VAC, 60 Hz   |
| Inductive Load Ratings Ranges            | 40 A, 120-240 VAC, 60 Hz   |
| Pilot Duty Load Ratings Ranges           | 1000 VA, 120-240 VAC, 60 Hz                                      |
|  |  |
| Electrical Specifications                |  |
| Wiring Option                            | Terminals  |
| Input Voltage Range(s)                   | 120 VAC, 60 Hz   |
| Number of Circuits                       | 1  |
| Switch Type                              | SPST   |
| Maximum Power Consumption (W)            | 3 W  |
|  |  |
| Packaging                                |  |
| Shipping Weight (lbs)                    | 2.195  |
| Unit Carton Dimensions (H x W x L) in    | 4 x 7.06 x 11.5 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  |
| UL File Number                           | UL917  |
| CSA File Number                          | C22.2-177; LR3730  |
| California Proposition 65                | Lead   |
|  |  |



### ACCESSORIES



156T1978AMX



156T1978A

1 Set of ON/OFF Trippers for T100, T7000, and Extra/replacement trippers 1 0N and 1 0FF WH40  $\,$ 



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)