

## Mechanical Time Switch - 24-Hour Heavy-Duty Metal Dial Mechanical Time Switch with Skip-a-Day, 480 VAC, 60Hz, SPDT, Indoor Metal Enclosure, 15 Minute Interval

Item T1975EHD



### PRODUCT DESCRIPTION

These heavy-duty time switches are designed to handle the toughest environments and have fully encapsulated motors to prevent dust or debris from entering the motor. The ON/OFF trippers are permanently attached to the metal dial to avoid the accidental loss of a tripper. These time switches offer 15-minute intervals, providing up to 96 operations each day.

### FEATURES

- ▶ Heavy-duty metal dial and metal enclosure withstands the most punishing environmental conditions
- ▶ Models with skipper wheel allow for operations to be omitted on selected days of the week
- ▶ Easy-to-set trippers rotate in/out for fast, accurate setting
- ▶ Up to 96 operations (48 ON/48 OFF) every 24 hours
- ▶ 15-minute intervals between events
- ▶ Fully encapsulated motor with protected gears

### APPLICATIONS

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

### TECHNICAL DATA

General	
Model Number	T1975EHD
Description	24-Hour Heavy-Duty Metal Dial Mechanical Time Switch with Skip-a-Day, 480 VAC, 60Hz, SPDT, Indoor Metal Enclosure, 15 Minute Interval
UPC Code	078275127722
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited
TARIC HS Code	9107.00.00
Control Specifications	
Minimum ON/OFF Times	15 min
Skipper Wheel	24 Hour
Operation Mode	24 hour
Has Manual Override	Yes
On Events	48
Off Events	48
Total Events	96
Mechanical Specifications	
Enclosure Type	Indoor type 1 metal
Number of Trippers Included	96
Dimensions	
Product Dimensions (H x W x D) in	7.875 x 5.125 x 3.437 in
Wire Size Min	#14 AWG

Wire Size Max #12 AWG

#### Material Specifications

Color Gray

#### Load Ratings

Resistive (NO) Range(s) 20 A, 125-480 VAC

Motor Load Ratings NO Ranges 1/2 HP @ 125 VAC; 1 HP @ 250 VAC

#### Electrical Specifications

Wiring Option Terminals

Input Voltage Range(s) 480 VAC, 60 Hz

Number of Circuits 1

Switch Type SPDT

Maximum Power Consumption (W) 3 W

Hz 60

#### Packaging

Shipping Weight (lbs) 3.064

Unit Carton Dimensions (H x W x L) in 8.25 x 3.5 x 5.5 in

#### Environmental Specifications

Temperature (operation) -40 °F to 130 °F / (-40 °C to 54 °C)

#### Standards and Certifications

CSA Certification cCSAus

Other Certifications and Compatibilities Green Energy

California Proposition 65 Lead

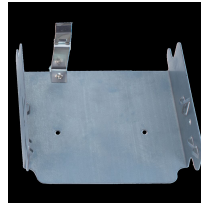
RoHS Certification N/A

**ACCESSORIES**



**156T1950A**  
Set of 12 Trippers for T1900, T2000, C8800, R8800 and T8800 Series

**156T1950AD12**  
12 Bags of 156T1950A Trippers for T1900, T2000, C8800, R8800, and T8800 Series



**22T338GR**  
Mounting Bracket for Intermatic Standardized Timer Mechanisms



**124T905**  
Insulator for T1905HDM, T1975EHDM, T1975HD, T1976, T1975, T1975ER, T1905



**WG730-14D**  
125 VAC, 60 Hz Motor for R8800, T1900, T1970, and T8800 Series



**WG730-14DMX**  
125 VAC, 60 Hz Motor for R8800, T1900, T1970, and T8800 Series



**WG733-14D**  
208-277 VAC, 60 Hz Motor for R8800, T1900, T1970, and T8800 Series



**WG733-14DMX**  
208-277 VAC, 60 Hz Motor for R8800, T1900, T1970, and T8800 Series



**156T1957A**  
Skipper Screws (3 per package)



**156T2978A**  
Package Accessory Trippers



**WG736-14D**  
480 V, 60 Hz Motor for T1900, T8800, R8800 Series