

## Mechanical Time Switch - 24-Hour Heavy-Duty Metal Dial Mechanical Time Switch, 125 VAC, 60Hz, SPDT, Indoor Metal Enclosure, 15 Minute Interval

Item T1905HD



### 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	T1905HD
Description	24-Hour Heavy-Duty Metal Dial Mechanical Time Switch, 125 VAC, 60Hz, SPDT, Indoor Metal Enclosure, 15 Minute Interval
UPC Code	078275125612
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited

#### Control Specifications

Minimum ON/OFF Times	15 min
Maximum ON/OFF Operations	48
Skipper Wheel	Not Included
Operation Mode	24 hour
Has Manual Override	Yes

#### 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 3.4375 in
Wire Size Min	#14 AWG
Wire Size Max	#12 AWG

#### Load Ratings

Motor	1/2 HP, 125 VAC, 60 Hz;1 HP, 250 VAC, 60 Hz
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Resistive Load Ratings Ranges	20 A, 125-480 VAC, 60 Hz
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### Electrical Specifications

Wiring Option	Terminals
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Input Voltage Range(s)	125 VAC, 60 Hz
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Number of Circuits	1
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Switch Type	SPDT
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Maximum Power Consumption (W)	3 W
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### Packaging

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

Temperature (operation)	-40 °F to 130 °F / (-40 °C to 54 °C)
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### Standards and Certifications

CSA Certification	cCSAus
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California Proposition 65	Lead
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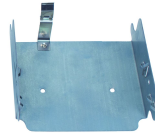
**ACCESSORIES**



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

**Product Image Not Available**

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



22T338GR  
Mounting Bracket for Intermatic Standardized Timer Mechanisms

**Product Image Not Available**

124T907A  
Insulator Assembly (S001)



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

**Product Image Not Available**

156T1957A  
Skipper Screws (3 per package)

**Product Image Not Available**

156T2978A  
Package Accessory Trippers