

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

Item T1905HDM



### 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	T1905HDM
Description	24-Hour Heavy-Duty Metal Dial Mechanical Time Switch, Mechanism Only, 125 VAC, 60Hz, SPDT, 15 Minute Interval
UPC Code	078275142992
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	N/A - Mechanism only
Number of Trippers Included	96

#### Dimensions

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

### Packaging

Unit Carton Dimensions (H x W x L) in	8.5 x 3.25 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
California Proposition 65	Lead

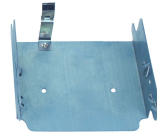
ACCESSORIES



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

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

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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, Skipper Screws (3 per package)

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156T1957A  
Skipper Screws (3 per package)

Product Image Not Available

156T2978A  
Package Accessory Trippers