

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

Item T1905HDR



## **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
- ► Outdoor Lighting Control

### **TECHNICAL DATA**

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General	
Model Number	T1905HDR
Description	24-Hour Heavy-Duty Metal Dial Mechanical Time Switch, 125 VAC, 60Hz, SPDT, Outdoor Metal Enclosure, 15 Minute Interval
UPC Code	078275142985
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	Outdoor type 3R metal
Number of Trippers Included	96

Dimensions	
Product Dimensions (H x W x D) in	10.125 x 6.5 x 3.625 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

Resistive Load Ratings Ranges 20 A, 125-480 VAC, 60 Hz

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

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Packaging

Unit Carton Dimensions (H x W x L) in 8.5 x 3.25 x 5.5 in

**Environmental Specifications** 

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

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 Insulator Assembly (S001) Timer Mechanisms



124T907A



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, 208-277 VAC, 60 Hz Motor for R8800, T1900, T1970, and T8800 Series



## WG733-14DMX

T1970, and T8800 Series



### 156T1957A

Skipper Screws (3 per package)

# **Product** Image Not **Available**

156T2978A

Package Accessory Trippers