

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
Control Specifications	
Minimum ON/OFF Times	15 min
Maximum ON/OFF Operations	48
Skipper Wheel	24 Hour
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 3.437 in
Wire Size Min	#14 AWG
Wire Size Max	#12 AWG
Material Specifications	

Color

Gray

Load Ratings

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

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	X

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