

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

Item T1975E



PRODUCT DESCRIPTION

This series of mechanical time switches offers more flexible scheduling capabilities by offering 15-minute intervals. These units also come with trippers that slide in or out easily for fast and accurate settings. All units can control up to 20 A of electrical load and have a single pole, double throw switch.

FEATURES

- ▶ Provides up to 96 operations (48 ON/48 OFF) every 24 hours
- ▶ Models with skipper wheel allow for operations to be omitted on selected days of the week
- ▶ 15-minute intervals
- ▶ Captive trippers slide in and out of dial for fast, accurate setting

APPLICATIONS

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

TECHNICAL DATA

General

Model Number	T1975E
Description	24-Hour Mechanical Time Switch with Skip-a-Day, 480 VAC, 60Hz, SPDT, Indoor Metal Enclosure, 15 Minute Interval
UPC Code	078275192614
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
Amperage	20 A

Packaging

Shipping Weight (lbs)	2.794
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



22T338GR

Mounting Bracket for Intermatic Standardized Timer Mechanisms



124T905

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



133T698A

Replacement Snap Switch for T1970 Series

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