

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

Item T1975ER



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
- Outdoor Lighting Control

TECHNICAL DATA

(1)

General	
Model Number	T1975ER
Description	24-Hour Mechanical Time Switch with Skip-a-Day, 480 VAC, 60Hz, SPDT, Outdoor Metal Enclosure, 15 Minute Interval
UPC Code	078275192607
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	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

#14 AWG

#12 AWG

Load Ratings

Wire Size Min

Wire Size Max

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) 480 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 4 x 7.06 x 11.5 in

Environmental Specifications

Temperature (operation) $-40 \, ^{\circ}\text{F} \text{ to } 130 \, ^{\circ}\text{F} \, / \, (-40 \, ^{\circ}\text{C} \text{ to } 54 \, ^{\circ}\text{C})$

 Standards and Certifications

 CSA Certification
 cCSAus

 CSA File Number
 C22.2-177; LR3730

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 **Available**

124T905

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

Product Image Not **Available**

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, Skipper Screws (3 per package) T1970, and T8800 Series

Product Image Not **Available**

156T1957A

156T2978A

Package Accessory Trippers