

Mechanical Time Switch -

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

General

Model Number	T1975ER
UPC Code	078275192607
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited

Control Specifications

Minimum ON/OFF Times	15 min
Skipper Wheel	24 Hour
Operation Mode	24 hour
Has Manual Override	Yes
On Events	48
Off Events	48
Total Events	96

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

Material Specifications

Color	Gray
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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)	3.463
Unit Carton Dimensions (H x W x L) in	4 x 7.06 x 11.5 in

Environmental Specifications

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