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

Item T1975HDR

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

General	
Model Number	T1975HDR
Description	24-Hour Heavy-Duty Metal Dial Mechanical Time Switch with Skip-a-Day, 125 VAC, 60Hz, SPDT, Outdoor Metal Enclosure, 15 Minute Interval
UPC Code	078275151512
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited
TARIC HS Code	9107.00.00

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

Load Ratings	
Resistive (NO) Range(s)	20 A, 125-480 VAC
Motor Load (NO) Range(s)	1/2 HP @ 125 VAC; 1 HP @ 250 VAC

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

Packaging	
Shipping Weight (lbs)	3.892
Unit Carton Dimensions (H x W x L) in	10.31 x 7.06 x 4 in

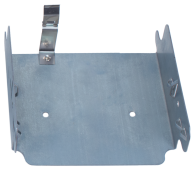
Environmental Specifications	
Temperature (operation)	-40 °F to 130 °F / (-40 °C to 54 °C)

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

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