

Mechanical Time Switch -

Item T104R



PRODUCT DESCRIPTION

The T100 Series Mechanical Time Switch has proven it can stand the test of time. These dependable time switches can handle electrical loads up to 40 A per pole and allow for up to 12 ON/OFF operations per day. A manual override switch provides added convenience.

FEATURES

- ▶ Direct 24-hour control of most loads
- ▶ Up to 12 ON/OFF operations each day with minimum ON/OFF times of one hour
- ▶ Manual override
- ▶ One ON and one OFF tripper included
- ▶ Can be installed in most Intermatic enclosures

APPLICATIONS

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

TECHNICAL DATA

General	
Model Number	T104R
UPC Code	078275000124
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited
Control Specifications	
Minimum ON/OFF Times	1 hour
Skipper Wheel	Not Included
Timing Interval	1 hr
Operation Mode	24 hour
Has Manual Override	Yes
Application Compatibilities	LED; HID
On Events	12
Off Events	12
Total Events	24
Mechanical Specifications	
Enclosure Type	Indoor/outdoor type 3R metal
Number of Trippers Included	1 ON/1 OFF
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	#8 AWG
Knockout Dimensions Bottom	(2) combination 1/2" - 3/4"
Knockout Dimensions Back	(1) combination 1/2" - 3/4"

Material Specifications

Color Gray

Load Ratings

Tungsten Range(s) 40 A, 120-277 VAC, 60 Hz

Electronic Ballast Load Ratings NO Ranges 16 A, 120-277 VAC

Pilot Duty Load Ratings Ranges 1000 VA, 120-277 VAC, 60 Hz

Motor Load Ratings Ranges 2 HP, 24 FLA @ 120 VAC, 60 Hz; 5 HP, 28 FLA @ 240 VAC, 60 Hz

Electrical Specifications

Wiring Option Terminals

Input Voltage Range(s) 208-277 VAC, 60 Hz

Number of Circuits 2

Switch Type DPST

Maximum Power Consumption (W) 3 W

Hz 60

Packaging

Shipping Weight (lbs) 3.393

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)

Standards and Certifications

UL Certification cULus

CSA Certification cCSAus

Other Certifications and Compatibilities LED; Green Energy

UL File Number UL917

California Proposition 65 Lead

RoHS Certification N/A

ACCESSORIES



156T1978AMX
1 Set of ON/OFF Trippers for T100,
T7000, and WH40



156T1978A
Extra/replacement trippers 1 ON and 2
OFF



156T1978AD12
12 Pack of 156T1978A Trippers for
T100, T7000, and WH40



22T338GR
Mounting Bracket for Intermatic
Standardized Timer Mechanisms



WG1573-10DMX
208-277 VAC, 60 Hz Motor for T102,
T104, T106, T172, T174, T176, WH40



156T1957A
Skipper Screws (3 per package)