

Mechanical Time Switch - 24-Hour Mechanical Time Switch

Item T101D89



APPLICATIONS

- ▶ Indoor/Outdoor Lighting
- ▶ Signs
- ▶ Filters
- ▶ Electric Fences
- ▶ Fans
- ▶ Conveyors
- ▶ Pool Heaters
- ▶ Blowers
- ▶ Pumps

TECHNICAL DATA

General

Model Number	T101D89
Description	24-Hour Mechanical Time Switch
UPC Code	078275000018
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty	1-Year
Application Compatibilities	LED; HID

Control Specifications

Minimum ON/OFF Times	1 hour
Maximum ON/OFF Operations	12
Skipper Wheel	Not Included
Operation Mode	24-hours
Has Manual Override	Yes

Mechanical Specifications

Enclosure Type	Indoor type 1 metal
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Dimensions

Product Dimensions (H x W x D) in	7 7/8 x 5 1/8 x 3 7/16 in
Wire Size Min	#14 AWG
Wire Size Max	#8 AWG
Knockout Dimensions Back/Side	(2) combination 1/2" - 3/4"
Knockout Dimensions Left	(1) combination 1/2" - 3/4"

Load Ratings

Tungsten Range(s)	40 A, 120-240 VAC, 60 Hz
Electronic Ballast	16 A
Inductive	40 A, 240 VAC, 60 Hz; 40 A, 208 VAC, 60 Hz; 40 A, 120 VAC, 60 Hz
Motor	2 HP, 24 FLA @ 120 VAC, 60 Hz; 5 HP, 28 FLA @ 240 VAC, 60 Hz
Resistive Range(s)	40 A, 120-240 VAC, 60 Hz

Inductive Range(s)	40 A, 120-240 VAC, 60 Hz
Pilot Duty Range(s)	1000 VA, 120-240 VAC, 60 Hz

Electrical Specifications

Wiring Option	Terminals
Input Voltage Range(s)	120 VAC, 60 Hz
Number of Circuits	1
Switch Type	SPST
Maximum Power Consumption (W)	3 W

Packaging

Shipping Weight (lbs)	2.644
Unit Carton Dimensions (H x W x L) in	8.06 x 3.18 x 5.31 in

Environmental Specifications

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

UL Certification	cULus
CSA Certification	cCSAus
UL File Number	UL917
CSA File Number	C22.2-177; LR3730
California Proposition 65	Lead

ACCESSORIES



156T1978AMX

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

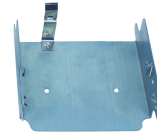


156T1978A

Extra/replacement trippers 1 ON and 1 OFF

156T1978AD12

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



22T338GR

Mounting Bracket for Intermatic Standardized Timer Mechanisms



124T1948

Insulator for Single-Pole Time Switch (T101, T102, T171, T172)