

Electronic Timer Control - 24-Hour 1-Circuit Electronic Control, 120-277 VAC, 50/60 Hz, SPST, Indoor Metal Enclosure

Item DT101D89



PRODUCT DESCRIPTION

This series offers an easy way to upgrade from a basic mechanical time switch to an electronic time switch. These timers will allow for up-to-the-minute programming, battery backup for power loss, up to 28 events total, and automatic daylight saving time corrections without the need of user interaction. They come in a standard 24-hour Version that allows the schedule to repeat on a daily basis.

FEATURES

- ▶ Selector switch to determine input voltage between 120-277 VAC, 50/60Hz
- ▶ Up to 28 events total
- ▶ To-the-minute accuracy
- ▶ Temporary override or permanent manual override
- ▶ Automatic daylight saving time adjustment
- ▶ Battery backup for power outages
- ▶ Perfect for use with interior lighting, exterior lighting, electric pumps, electric motor control, various other electrical loads and more
- ▶ Configurable output (DPST or 2x SPST)

TECHNICAL DATA

General	
Model Number	DT101D89
Description	24-Hour 1-Circuit Electronic Control, 120-277 VAC, 50/60 Hz, SPST, Indoor Metal Enclosure
UPC Code	078275148925
Brand	Intermatic
Country of Origin (Intermatic)	THAILAND
Warranty Period	1-Year limited
Control Specifications	
Minimum ON/OFF Times	1 min
Operation Mode	24 hour
Backup Type	Battery
Battery Type	AAA
Battery Service Type	Replaceable
Chemical Composition of the Battery Cell	Alkaline
On Events	14
Off Events	14
Total Events	28
Mechanical Specifications	
Enclosure Type	Indoor type 1 metal
Dimensions	
Product Dimensions (H x W x D) in	7.875 x 5.125 x 3.437 in
Wire Size Max	#8 AWG
Communication Method	

Has WiFi No

Load Ratings

Magnetic Ballast (NO) Range(s)	20 A, 120-277 VAC
Resistive (NO) Range(s)	20 A, 28 VDC, 120-240 VAC
Inductive Load Ratings NO Ranges	20 A, 120/240 VAC
Electronic Ballast Load Ratings NO Ranges	1 A, 120/277 VAC
Motor Load Ratings NO Ranges	1 HP @ 120 VAC; 2 HP @ 240 VAC
Tungsten Incandescent Load Ratings NO Ranges	5 A, 120/240 VAC

Electrical Specifications

Voltage Selection Type	Selector Switch
Wiring Option	Terminals
Input Voltage Range(s)	120-277 VAC, 50/60 Hz
Number of Circuits	1
Switch Type	SPST
Maximum Power Consumption (W)	6 W
Hz	50/60
Amperage	30 A

Packaging

Shipping Weight (lbs)	2.85
Unit Carton Dimensions (H x W x L) in	3.131 x 5.251 x 8.001 in

Environmental Specifications

Temperature (operation)	-40 °F to 104 °F / (-40 °C to 40 °C)
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Standards and Certifications

CSA Certification	cCSAus
Other Certifications and Compatibilities	Title 20; Green Energy
California Proposition 65	Lead