

Mechanical Time Switch - 24-Hour Mechanical Time Switch - Mechanism Only

Item T101MD89 / EAN-Code



APPLICATIONS

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

TECHNICAL DATA

General

Application Compatibilities	LED
	HID
Warranty	1-year
UPC Code	078275000230
Description	24-Hour Mechanical Time Switch - Mechanism Only
Model Number	T101MD89
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO

Mechanical Specifications

Number of Trippers Included	2
Enclosure Type	N/A - Mechanism Only

Electrical Specifications

Heater Control Output	10 A, 250 VAC MAX, 60 Hz
Number of Circuits	1
Switch Type	SPST
Maximum Power Consumption (W)	3 W

Material Specifications

Shipping Weight (kg)	0.588
Shipping Weight (lbs)	1.297

Control Specifications

Minimum ON/OFF Times	1 hour
Maximum ON/OFF Operations	12
Skipper Wheel	Not Included
Has Manual Override	True

Environmental Specifications

Operating Temperature Min (°C)	-40
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Operating Temperature Min (°F)	-40
Operating Temperature Max (°C)	54
Operating Temperature Max (°F)	130
California Proposition 65	Lead

Load Ratings

Electronic Ballast	16 A, 277 VAC, 60 Hz
Tungsten Range(s)	40 A, 120-240 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

Standards and Certifications

Other Certifications	cRUus
UL File Number	UL917
CSA File Number	C22.2-177; LR3730
CSA Certification	cCSAus

Dimensions

Wire Size Min	#14 AWG
Wire Size Max	#8 AWG
Unit Carton Height (in)	8.25
Unit Carton Width (in)	3.5
Unit Carton Length (in)	5.5