

Mechanical Time Switch - 24-Hour 208-277V Mechanical Time Switch, DPST, Pool Heater Protection, Type 3R Metal Enclosure

Item T104R201



PRODUCT DESCRIPTION

Heavy-duty mechanical time switches control a single load

FEATURES

- ▶ Highest motor load ratings in the industry
- ▶ 12 ON/OFF operations per day
- ▶ One ON and one OFF tripper included
- ▶ Available with pool heater protection
- ▶ Teeter-type terminals for multiple load connections

APPLICATIONS

- ▶ Heater Thermostat Control
- ▶ Motor Control
- ▶ Pump Control
- ▶ Water Circulation

TECHNICAL DATA

General

Model Number	T104R201
Description	24-Hour 208-277V Mechanical Time Switch, DPST, Pool Heater Protection, Type 3R Metal Enclosure
UPC Code	078275000070
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	1-Year limited

Control Specifications

Maximum ON/OFF Operations	12
Operation Mode	24 hour
Application Compatibilities	LED

Mechanical Specifications

Enclosure Type	Outdoor type 3R metal
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Dimensions

Product Dimensions (H x W x D) in	10.125 x 6.5 x 3.625 in
Knockout Dimensions Bottom	(2) 1/2" and 3/4"
Knockout Dimensions Back	1/2" and 3/4" combination

Load Ratings

Tungsten Range(s)	40 A, 120-277 VAC, 60 Hz
Electronic Ballast	16 A
Electronic Ballast Load Ratings Ranges	16 A, 120-277 VAC
Inductive	40 A, 277 VAC, 60 Hz; 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 Load Ratings Ranges	40 A, 120-480 VAC, 60 Hz
Inductive Load Ratings Ranges	40 A, 120-277 VAC, 60 Hz
Pilot Duty Load Ratings Ranges	1000 VA, 120-277 VAC, 60 Hz

Electrical Specifications

Heater Control Output	10 A, 250 VAC MAX, 60 Hz
Wiring Option	Terminals
Input Voltage Range(s)	208-277 VAC, 60 Hz
Number of Circuits	1
Switch Type	DPST
Maximum Power Consumption (W)	3 W

Packaging

Unit Carton Dimensions (H x W x L) in	4.251 x 7.251 x 11.751 in
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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
Other Certifications and Compatibilities	LED
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



124T2411A
Insulator for Mechanical Time Switches - 10
Pack

Product
Image
Not
Available

156T1957A
Skipper Screws (3 per package)



22T338GR
Mounting Bracket for Intermatic Standardized
Timer Mechanisms



WG433-20D
MOTOR-BOXED, 208/277V 60HZ