11/13/2018 T1975HDR - Intermatic



## Timer Controls: Analog/Mechanical Time Switches

T1975HDR | 24-Hour Heavy-Duty Time Switch



### T1975HDR

### 24-HOUR HEAVY-DUTY TIME SWITCH

These heavy-duty time switches are designed to handle the toughest environments and have fully encapsulated motors to prevent dust or debris from entering the motor. The ON/OFF trippers are permanently attached to the metal dial to avoid the accidental loss of a tripper. These time switches offer 15-minute intervals, providing up to 96 operations each day.



Features & Applications

**Features** 

**Applications** 

· Oil Well Pumps

- Heavy-duty metal dial and metal enclosure withstands the most punishing environmental conditions
- Models with skipper wheel allow for operations to be omitted on selected days of the week
- Easy-to-set trippers rotate in/out for fast, accurate setting
- Up to 96 operations (48 ON/48 OFF) every 24 hours
- 15-minute intervals between events
- · Fully encapsulated motor with protected gears

#### T1975HDR - Intermatic

- Silo Unloaders
- Process Equipment
- · Harsh Environment Electrical Loads
- Electrical Pumps
- Motors

## Specifications

Minimum ON/OFF Times

15-min

Maximum ON/OFF

Operations

48

Input Voltages Display

125 VAC, 60 Hz

**Operation Mode** 

24-hours

Has Override Switch

No

Resistive

20 A, 125-480 VAC, 60 Hz

Motor

1 HP, 250 VAC, 60 Hz 1/2 HP, 125 VAC, 60 Hz Maximum Power Consumption (W)

3 W

Operating Temperature

Max (°C)

54

Operating Temperature

Max (F)

130

Operating Temperature

Min (°C)

-40

Operating Temperature

Min (F)

-40

Wire Size Max

#12 AWG

**Enclosure Type** 

Outdoor Type 3R Metal

Product Height (in)

10.125

Product Height (mm)

257.2

Product Width (in)

6.5

Product Width (mm)

165.1

Product Depth (in)

3.625

Product Depth (mm)

92.1

Warranty

1-year

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# **Related Accessories and Parts (3)**







22T338GR

MOUNTING BRACKET FOR INTERMATIC STANDARDIZED TIMER MECHANISMS

156T1950A

SET OF 12 TRIPPERS FOR T1900, T2000, C8800, R8800 AND T8800 SERIES

156T1950AD12

12 BAGS OF 156T1950A TRIPPERS FOR T1900, T2000, C8800, R8800, AND T8800 SERIES

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