

MECHANICAL

24 Hour Time Switch

Water Heater Control

WH2B



APPLICATIONS

Automatic ON/OFF control of electric water heaters. Schedules the water heater to turn ON only when needed, avoiding energy waste when hot water is not needed.

FEATURES

- **Scheduling:** Minimum ON is setting 20 minutes with a minimum OFF setting of 75 minutes. Dial accommodates up to 12 pairs. 1 pair of trippers supplied.
- **External Manual Override:** Until the next regularly scheduled ON or OFF automatic operation then resumes.
- **Enclosed Motor:** Protects gears for extended life.
- **Standards:** Listed UL917.

SPECIFICATIONS

- **Input Voltage:** 208 – 250V 60 Hz.
- **Timing Accuracy:** Line frequency.
- **Terminal Range:** #8 - #14AWG.
- **Operating Temperature:** -40° to 165°F (-40° to +74°C).
- **Power Consumption:** 3 watts maximum.
- **Enclosure:** Indoor NEMA 1 Metal with lockable hasp (See Pages 464-465 For Dimensions).

WIRING DIAGRAMS

- See Pages 333-336 For Diagrams.

CAT. NO.	UPC CODE	INPUT SUPPLY (VAC) 60Hz	OUTPUT CONTACTS	ENCLOSURE TYPE
WH2B	70044	208-250	DPST	Metal Indoor NEMA 1

TYPE	VOLTAGE (VAC)	CONTACT RATING
Resistive	208-250	40 A 10,000W
Replacement Motor	#201 (208-277)	
Replacement Trippers	Order #P47 for a pair of ON/OFF trippers	