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.

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>UPC CODE</th>
<th>INPUT SUPPLY (VAC) 60Hz</th>
<th>OUTPUT CONTACTS</th>
<th>ENCLOSURE TYPE</th>
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</thead>
<tbody>
<tr>
<td>WH2B</td>
<td>70044</td>
<td>208-250</td>
<td>DPST</td>
<td>Metal Indoor NEMA 1</td>
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<thead>
<tr>
<th>TYPE</th>
<th>VOLTAGE (VAC)</th>
<th>CONTACT RATING</th>
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<tbody>
<tr>
<td>Resistive</td>
<td>208-250</td>
<td>40 A 10,000W</td>
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<tr>
<td>Replacement Motor</td>
<td>#201 (208-277)</td>
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<tr>
<td>Replacement Trippers</td>
<td>Order #P47 for a pair of ON/OFF trippers</td>
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