

# WH SERIES

## 24 HOUR WATER HEATER TIME SWITCH

### APPLICATIONS

Automatic ON/OFF control of electric water heaters. Allows for heating of water only when needed. Avoids wasting energy heating water which is not used.

### SPECIFICATIONS

**CONTACT RATINGS:** 40 Amp, 10,000 watt at 250V.

**TIMING MOTOR:** Heavy duty synchronous, self-starting high torque.  
Power Consumption: 3 watts.

**AUTOMATIC OPERATION:** Minimum ON setting: 20 minutes. Minimum OFF setting: 75 minutes. 3 pairs of ON/OFF trippers supplied. Accommodates up to 12 pairs.

**TEMPORARY MANUAL OVERRIDE:** Available on outside of case.

**OPERATING TEMPERATURE RANGE:** -40° to +165°F. (-40° to +74°C.)

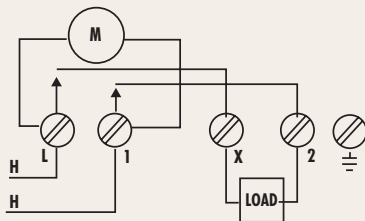
**ENCLOSURE:** See page 27 for dimensions. General Purpose Indoor (NEMA 1). Drawn steel, beige enamel, with combination 1/2" and 3/4" K.O.'s on sides, bottom and back. Lockable hasp. Cover is removable and movement releases from case at finger touch for easy installation. Back has keyhole as well as matching screw holes for quick mounting over single gang box.



CAT NO	UPC CODE	SWITCH	AMPS	WATTS	MOTOR: VOLTS AC	MOTOR: Hz
WH2	70042	DPST	40	10,000	208-250	60

### WIRING DIAGRAM

TYPICAL FOR 240  
VOLT SUPPLY



### SPECIFICATION WRITER'S GUIDE

#### EH SERIES

1. Furnish and install TORK 24 hour time switch with DPST contacts.
2. Contact ratings shall be 10,000W at 250VAC, 40 amps.
3. Unit shall be supplied with 3 pairs of ON/OFF trippers, but will accommodate 12 pairs.
4. Unit shall be capable of manual ON/OFF to the next event.
5. Unit shall have manual ON/OFF control with status indicator on outside of enclosure.
6. Unit shall be housed in heavy duty NEMA 1 enclosure.
7. To order specify TORK Model WH2.