

# **APPLICATIONS**



Ideal for **7 Day** control of water heaters. Turn OFF when no one is home or when rates are high.







## **FEATURES**

- **AUTOMATIC** input voltage detection
- 7 ON and OFF pairs for programs on each day of the week Daylight Savings: quick button for one hour adjustment
- Power Outage Backup:

**BATTERY RETAINS TIME** and schedule

- 4-in-1 DPDT Contacts include SPST, SPDT, DPST
- LED INDICATORS red for load status, green for power
- 40AMP contact
- External manual override ON and OFF

## **SPECIFICATIONS**

### **MULTI-VOLTAGE INPUT:**

120/240VAC, 50/60Hz (automatic detection)

### **TERMINAL RANGE:**

#8-#18AWG

## **OPERATING TEMPERATURE:**

-31 °F to 116 °F (-35 °C to 47 °C)

# **POWER CONSUMPTION:**

6VA maximum

#### **ENCLOSURE:**

polycarbonate indoor NEMA 1 enclosure with clear cover





# DTWH40 UNIVERSAL MULTI-VOLTAGE 24 HOUR / 7 DAY WATER HEATER TIMER

DETECTS INPUT VOLTAGE AUTOMATICALLY!



# **RATINGS**

## **NO CONTACTS:**

40A Resistive @ 120-277VAC
30A Inductive @ 120-277VAC
1HP, 30FLA, 90LRA @ 120 VAC
2HP, 20FLA, 60 LRA @ 240VAC
30A Ballast @ 120VAC
20A Ballast @ 277VAC
15A Tungsten @ 120VAC
20A @ 28VDC
720VA Pilot Duty @ 120-240VAC
30A Max above 104 °F

#### **NC CONTACTS:**

30A Resistive @ 120-277VAC 15A Inductive @ 120-277VAC 1/4HP, 12 FLA, 30LRA @ 120VAC 1/2HP, 12FLA, 33LRA @ 240VAC 10A Ballast @ 120-277 VAC 290VA Pilot Duty @ 120VAC 360VA Pilot Duty @ 240 VAC