Water Heater Switch
75A01-100

Load control switch optimized for electric water heaters

**Efficient Energy Management**
- Manage energy use to reduce peak load consumption
- Real time usage and power consumption reporting
- Adaptive algorithms optimize load shifting while maintaining homeowner comfort

**Easy Installation**
- Installs in less than half the time of competitors’ wall mount design
- Patented design mounts to water heater junction box
- No extra electrical wiring required
- Eliminates need for licensed electrician and permits in most regions
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FEATURES:
• Install in as little as 15 minutes
• Modular radio design utilizes CTA 2045 standard
• Water heater agency listing (UL) and warranty are not impacted
• Cold load pickup mitigation via random start delay timer (1-90 sec)
• Over-the-air firmware upgradeable
• Tri-color LED for event notification
• Local opt-out button
• 30 Amp switching relay
• Isolated high voltage enclosure
• Heavy-duty lug connectors

SPECIFICATIONS:
Dimensions: 8” x 5” x 2”
Line Voltage Input: 175 to 265 VAC 60 Hz
Operating Temperature Range: -40° to 158°F (-40 to 70°C)
Humidity Range: 5 - 95% relative humidity (non-condensing)
Agency Approval: UL916, CSA 22.2; FCC Part 15 B and C
1 Year Limited Warranty

Patented design mounts directly to water heater

Download the app for product information