

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"

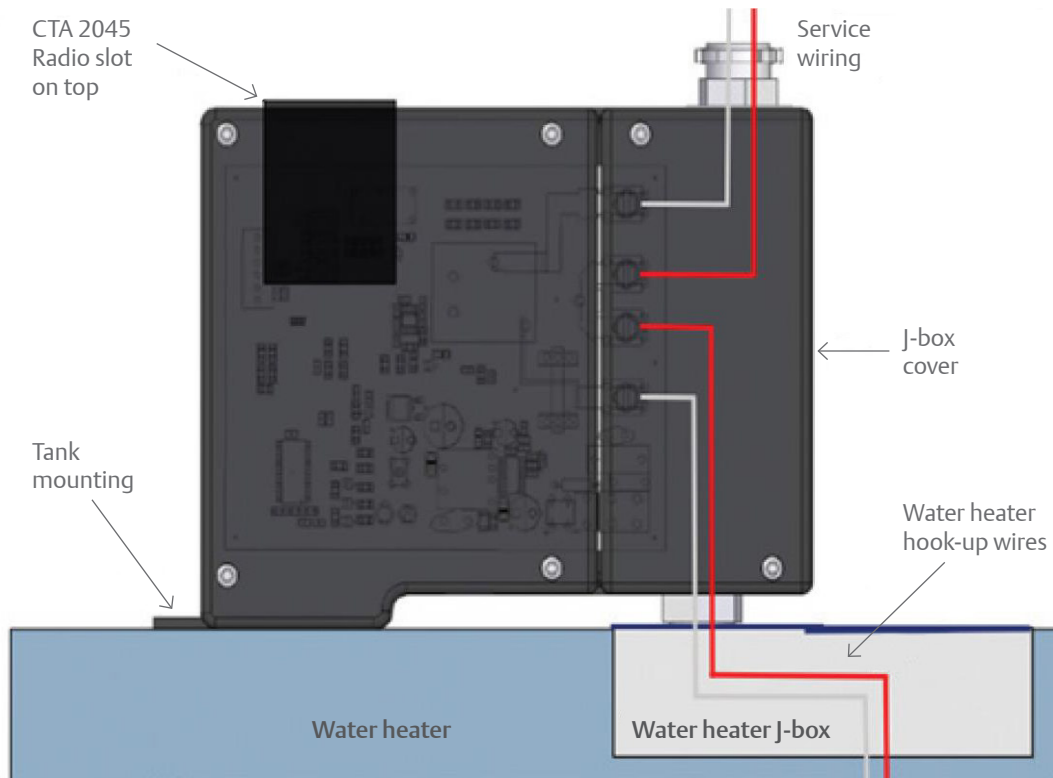
Line Voltage Input: 175 to 265 VAC 60 Hz

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