

Job or Customer :	
Location :	
Engineer :	
<input type="checkbox"/> Complies with Spec <input type="checkbox"/> Alternate	Notes :
Contractor :	
HeatLink Rep :	
Submitted By :	Date :
Approved By :	Date :
P.O. Number :	Date :

Description

The Wireless Relay receives wireless signals to switch on or off a 24 Vac contact. It has an internal switch to select one of two modes:

RX1 mode - The unit is wired to a boiler or heat source to switch it on or off using the signals it receives from Wireless Modules, Wireless Digital Thermostats used with Wireless Valve Actuators, as well as a Wireless Relay in RX2 mode.

RX2 mode - Switching of the unit will be controlled by a paired Wireless Digital Thermostat to activate a pump or zone valve.

Only one unit in RX1 mode and one unit in RX2 mode can be used as part of a system.

Features & benefits:

- Manual override function.
- NO contact output, max 24 Vac, 16(5)A

Includes mounting screws.

Qty	Stk. #	Weight
	43302	0.46 lb (0.21 kg)

Technical Data

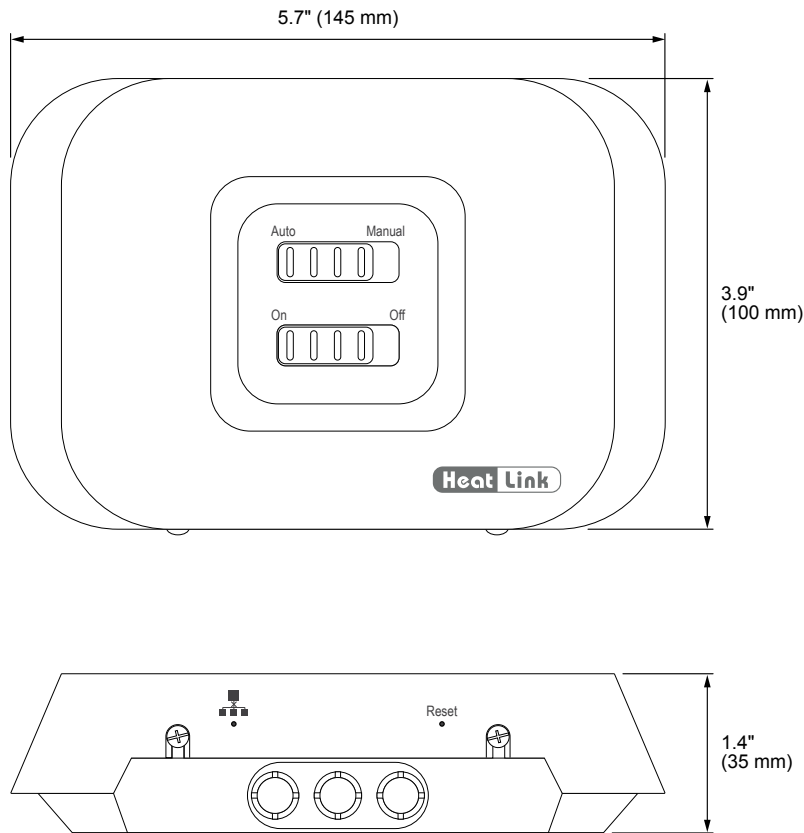
	Specifications
Controls	Auto/Manual switch On/Off switch Leave network button Reset button
Configuration Switch	Boiler (RX1) / Zone valve (RX2)
Indicators	Auto/Manual On/Off
Terminals	2× R (H) - 18–30 Vac supply 2× C (N) - 18–30 Vac return GND - earth ground NO - contact output, max. 24 Vac 16 (5) A COM - contact common
Operating Conditions	32 – 122°F (0 – 50°C) 5 – 95% RH, non condensing
Storage Conditions	-4 – 140°F (-20 – 60°C) 5 – 95% RH, non condensing
Radio	802.15.4 (2.45 GHz) ZigBee HA 1.2 based protocol
Protection	IP30

Standards / Listings

FCC ID: 2AAUQ-CTLB357

IC: 1700D-CTLB357

Dimensions



Installation

Installation must follow all of HeatLink's instructions and guidelines.

Maintenance

Maintenance must follow all of HeatLink's instructions and guidelines.

Related Documents

- Smart System Installation & Setup Manual (L3715)
- Wireless Relay Instructions (L643302)
- HeatLink Limited Heating Warranty