

# RHT Actuator

24v 2-Wire Thermostatic Manifold Actuator



## Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Manufacturer's Representative:

Approved By:

## Technical Data

CONTROL ELEMENT:	Electro-thermal wax sensor
WORKING FORCE INTENSITY:	$80N \leq F < 130N$
DIRECTION:	Upward
CONNECTOR:	M30X1.5
AMBIENT TEMPERATURE:	32~140°F
FIRST FULLY OPEN TIME:	5~6.5 minutes (at 77°F)
FULL STROKE:	4.5mm (Max. 6mm)
POWER CONSUMPTION:	2.0W
MAXIMUM IMPACT CURRENT:	1.2A
LEAD WIRE:	3 ft.
NET WEIGHT:	110g



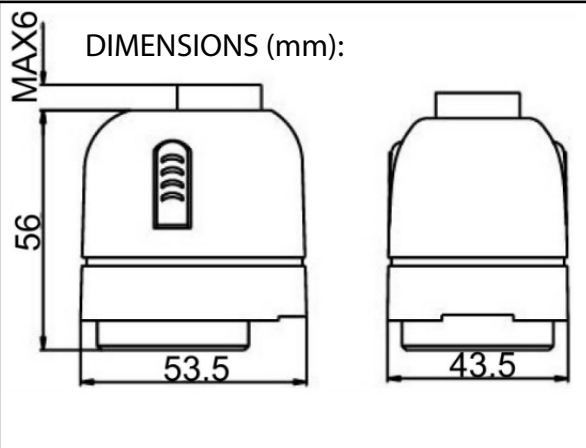
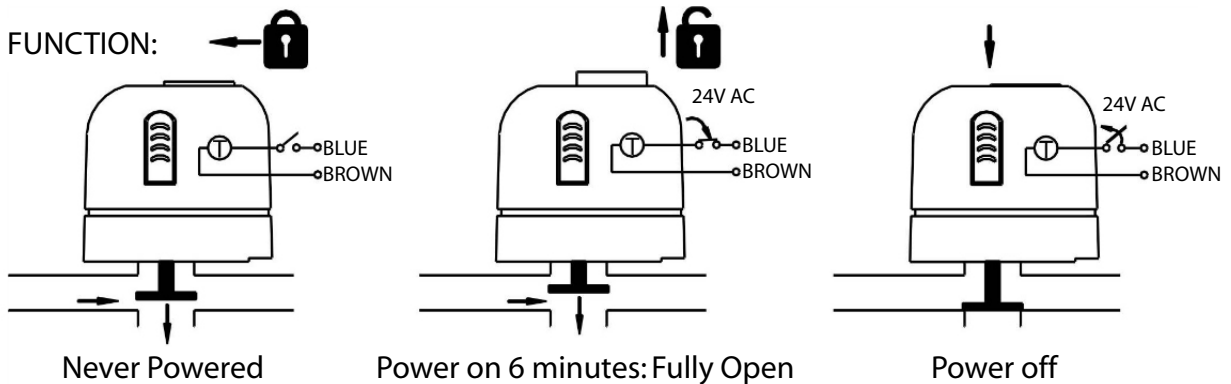
## Product Information and Application Use

For use with RHT radiant heating manifolds for electronic control of individual circuits.

## Description

Mount the actuator on the return manifold after removing plastic valve adjuster knob. The actuator will remain in a closed position when power is off. Under 24v power the actuator will open the valve.

FIRST OPEN FUNCTION:

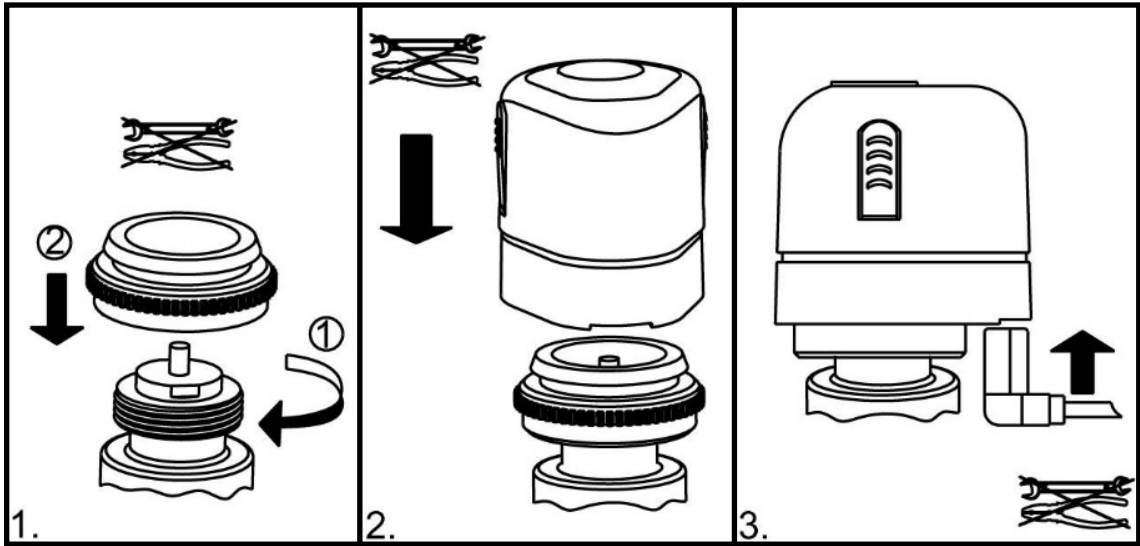


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## Connecting Actuators to manifold



## Removing Actuators from manifold

