

# Thermal Actuators

A30NO24 / A30NC24 / A30NC24EW

The SALUS A30 line of thermal actuators are the perfect solution for accurately controlling radiant heating and cooling systems. The actuators offer low power consumption, high-quality wax elements, a 5 year warranty and a range of configurations to ensure optimum performance for any job.

## A30NO24

Normally Open  
Thermal Actuator



## A30NC24

Normally Closed  
Thermal Actuator



## A30NC24EW

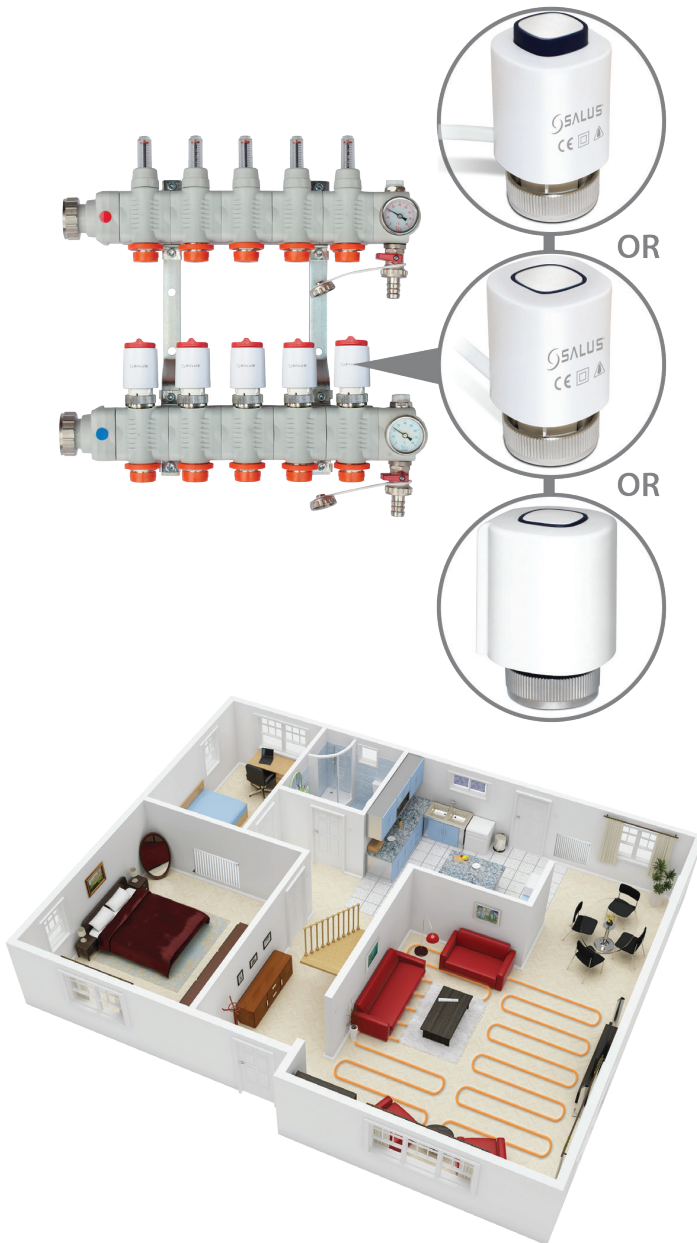
Normally Closed Thermal  
Actuator with End Switch  
(includes additional micro switch for  
direct control of electrical loads)



## Features & Benefits

- Easy to install
- Adaptive stroke 4mm max
- Low power consumption (2W)
- 100N spring force
- High quality wax element
- Easy closing and opening display
- 5 year warranty

## System Overview



## Specifications

### Indicators

Mechanical State Indicator Cap

Connections	A30N024	A30NC24	A30NC24EW
Power: 24 VAC 50/60 Hz			
max. inrush	200 mA	200 mA	200 mA
max. operating	90 mA	105 mA	90 mA
End Switch: 5 (1) A	-	-	✓

### Mechanical

Valve Mount: M30 x 1.5	✓	✓	✓
Power Cable: 0.9m	✓	✓	-
Power/End Switch Cable: 0.9m	-	-	✓
Weight	4.6 oz/130 g	4.6 oz/130 g	6.3 oz/179g
Dimensions	1.5" x 2.7" x 1.5" 39 x 69 x 39 mm	1.5" x 2.7" x 1.5" 39 x 69 x 39 mm	1.7" x 2.9" x 1.8" 44 x 73 x 46 mm

### Environmental

Operating: 14 - 158°F, -10 - 70 °C, 5 - 95% RH, non-condensing  
Storage: -13 - 140°F, -25 - 60 °C, 5 - 95% RH, non-condensing

### Agency Compliance

FCC, Industry Canada

### Warranty

5 year limited warranty

### Compatible Devices

AKL08 – Relay Controller, 8 zone  
AKL08RF – Wireless Relay Controller, 8 zone

**Note: Specifications are subject to change without notice.**

## Order Details

Thermal Actuators		
Model	Single Unit UPC	Carton GTIN
A30NC24	817852020106	10817852020103 (20 pcs)
A30NC24EW	817852020113	10817852020110 (20 pcs)
A30NO24	817852020120	10817852020127 (20 pcs)

