

M30*1.5mm Thermal Actuator for Floor Heating

This thermal actuator is designed for floor heating systems with an M30*1.5mm connection. It is used to control the flow of hot water in underfloor heating manifolds.



ADDITIONAL IMAGES

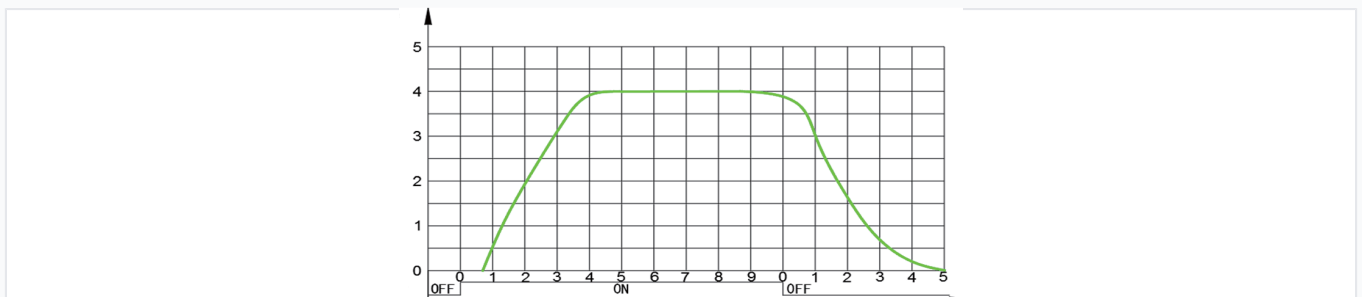


Overview

High-Efficiency Thermal Actuator

This thermal actuator is designed for precise temperature control in floor heating and cooling circuits. Featuring a compact, maintenance-free design with 360° installation capability, it ensures reliable operation for residential and commercial applications. Built with durable PA66+30%GF materials, it offers high functional safety and patented protection against leaky valves.

Technical Specifications



Performance characteristics illustrating smooth modulation and response time.

Protection Grade

IP54

Voltage Options

12V, 24V, 110V, 230V

Power Consumption

2 VA

Operating Force

110 N

Maximum Stroke

4.5 ± 0.5 mm

Running Time

3-5 min

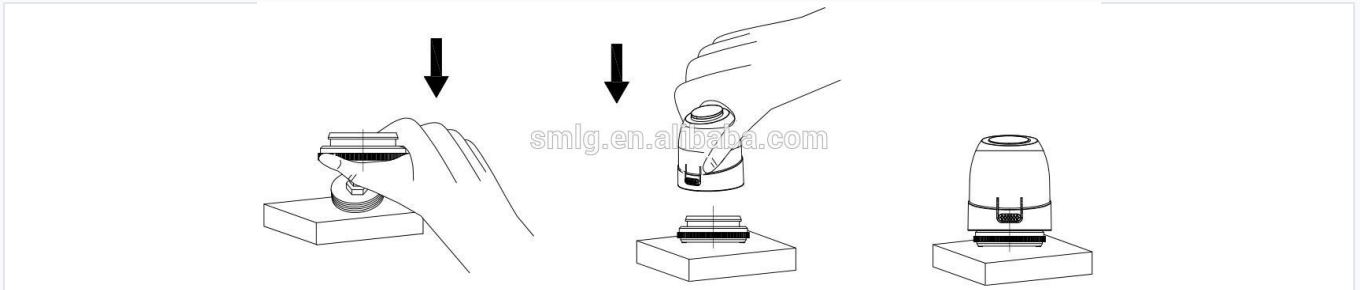
Working Temperature

-5 to 60 °C

Physical Properties

Connection Size	M30 x 1.5 mm
Housing Material	PA66 + 30% GF
Cable Length	800 mm

Features

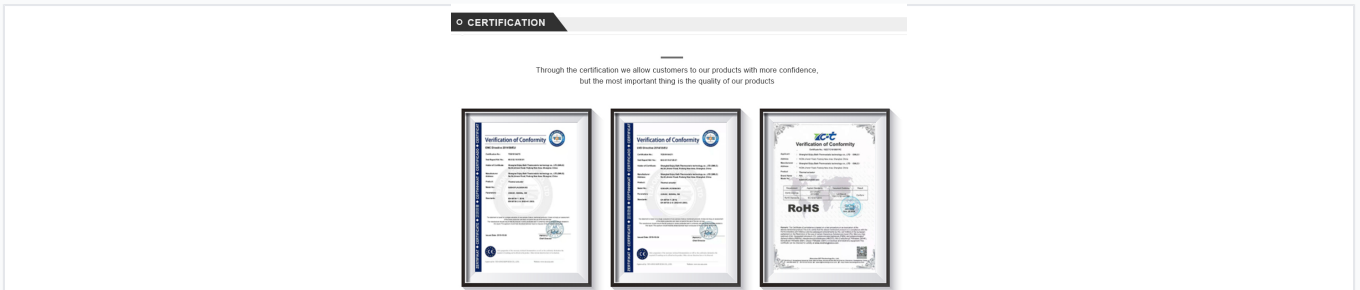


Step-by-step guide for secure snap-on installation on valves.

Key Features

- 360° installation position
- Maintenance-free and noiseless
- Snap-on installation
- Valve adapter concept
- Patented leak protection

Compliance



Certified compliance with international safety and quality standards.

Certifications

EMC Directive 2014/EU, LVD Directive 2014/EU, RoHS

Logistics

Warranty Period

2 years