

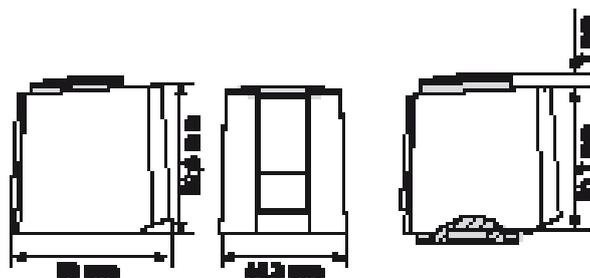
042NCMAUX

Electrothermal actuator

Electrothermal actuator suitable for mounting on zone valves, fan coils and manifolds.



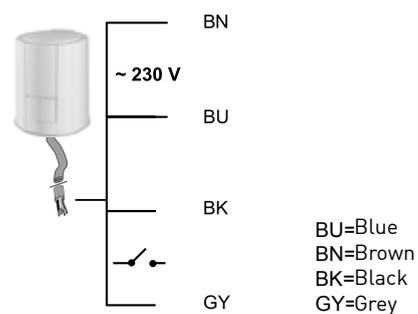
Dimensions (mm)



	Power supply	Operating consumption	Inrush current	Running time	Max stroke	Actuating force	Integrated auxiliary contact	Without tension valve
042NCMAUX	230Vca 50/60HZ	1 W	MAX 550mA MAX 100mS	4 min	5 mm	100 N	SI	closed

ELECTRICAL CHARACTERISTICS

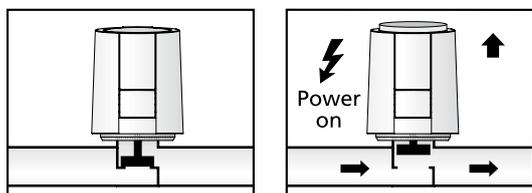
Operating capacity: 1 W.



HOMOLOGATION AND STANDARDS

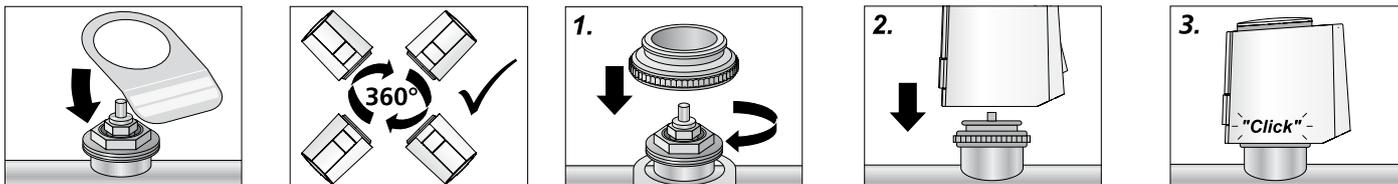
Compliant with EN60730 standards.

OPERATING



INSTALLATION

The thermal actuator must be installed on the valve body by fully tightening the fixing ring nut (figure below). This operation must be carried out with the actuator at rest (not powered). Installation allowed in any direction.



FEATURES

Wax sensing element.

Expandable element encapsulated and protected from condensation.

Operating temperature: $0 \div 60$ °C.

Operating humidity: $5 \div 85$ % HR (without condensation).

Storage and transport temperature: $-25 \div 60$ °C.

PVC cable, section 4×0.75 mm², length 1 m.

Connection: nut M30 x 1.5

IP54 protection degree.

Position indicator visible from all directions.

Any mounting position allowed.

Weight: 200g.