

# THERMOELECTRIC ACTUATOR VALVE (24V) NORMALLY CLOSED

ambiente®

more than underfloor



Thermoelectric actuators are used for the individual control of heating circuits on an underfloor heating manifold - this is especially important with multiple loops controlling different heating zones.

The valve contains a wax element, which on receipt of a signal from the thermostat (normally via a wiring control box), the valve will open, allowing the warm water to flow through the relevant pipework loop.

Ambiente actuator valves are fixed onto the manifold return bar with a M30 nut (part of the valve) and they have a visual indicator, so that you can see at a glance whether the loop is open or closed.

This new model comes with the following advantages over our previous version:

- 3 year warranty
- Unique spring clip, which makes installation easier and avoids the risk of a partially fitted head. The clip is removed once the valve is fitted to release the spring.
- Smaller size, which makes installation neater and easier.
- Clearer visual indication.

## Technical Data

Version	Normally Closed (NC)
Voltage	24v
Open/Close time	Approx 170 seconds
Thermo Head Stroke	4mm
Ambiente Temperature	Max 60 degrees
Protection	IP54
Conforms to	EN 60730
Cable	0.75mm 2 core

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