2-Wire Thermal Actuator 230V

Normally closed, for UFH manifold valves

Code: MH-ACT-2W-230V



In the box

- 1 actuator with 1m cable

You will need

- Small flat screwdriver
- Electrician's tools for the wiring centre

Safety

- Isolate the electrical supply before working on a pump, actuator or valve head. A qualified electrician makes the final connection, to BS 7671.
- Close the isolating valves or drain down, and release the pressure, before opening any joint.
- Pumps, valves and pipework can be hot. Let the system cool before you handle them.

Installation

1. Use one actuator for each circuit you want to control. Two loops in one room still need one each.
2. Take the protective or manual cap off the manifold valve.
3. Fit the valve adapter if one is needed, then snap the actuator onto the valve. It can face any direction.
4. Route the cable neatly to the wiring centre and label it with the room.
5. A qualified electrician connects the two cores to the zone terminals of a 230V wiring centre, to BS 7671.
6. Power up and call for heat in each room in turn.

Testing and commissioning

- ✓ When a room calls for heat, its actuator indicator shows open after a few minutes and the loop warms.
- ✓ When power is removed, it holds briefly, then the spring closes the valve.

Care and maintenance

- No maintenance needed. If a circuit will not open, check the supply at the wiring centre before changing the actuator.