ZVIDAR

Smart Water Valve Actuator Product Flyer

Latest Z-Wave 800 Technology



Whether it's an emergency or just for general safety and convenience, the Water Valve Actuator offers an easy approach to smart home solutions. When connected to your Z-Wave hub, you can wirelessly and manually control your water valve from any mobile device.

There's even potential for advanced home automation, which means more protection. Link up this valve actuator with other Z-Wave devices, like a flood sensor, and the valve will automatically close when water is detected.

Features:

- 800 series Z-Wave chip and S2 based;
- SmartStart supported, scan and play;
- Works as a Z-Wave signal range extender;
- Long Range implemented. Z-Wave rang up to 1 mile line of sight.



Specifications:

- Rated torque: 3Nm ~ 6Nm;
- Protection level: IP20;
- Supply voltage: 12V 1A;
- Weight: 0.4 Kg;
- Size: Φ70 x 58 cm (main body);
- Applicable valves: DN15 (4 cents), DN20 (6 cents), DN25 (1 inch), DN32 (1.2 inch);
- Valve pressure: 1.6MPa;
- Working temperature: -10 – 50℃;
- Working Humidity: Up to 90%.