Smart Valve (ZigBee)

Datasheet

Product Introduction

This valve controller is a smart water management device designed to enhance both convenience and safety in home water usage. It responds quickly, managing water flow in just 6 seconds for precise control. Integrated with a smart home system, it can work with a flood sensor to automatically shut off the water supply immediately upon detecting a leak, preventing water damage.

Features

- High-torque motor
- Smart home integration
- Easy installation with good pipeline compatibility
- Rated to withstand valve pressures up to 1.6 MPa
- Support control via Belahome APP and HyPanel



- Product model: SM-AW713
- Input voltage: 12VDC (standard with American standard adapter/1.5A)
- Communication method: ZigBee 3.0
- Motor power consumption: Max 5W
- Torque: 40Kgf.cm



- Valve switching time: 5 ~ 10s
- Valve pressure: 1.6Mpa
- Valve specifications: 4 points, 6 points, 1 inch
- Housing material: ABS (flame retardant)
- Working temperature: -20 \sim 50 °C
- Working humidity: 0 ~ 95%RH (no condensation)
- Product size: 93.5×70×78.5mm

Networking method

- 1. Connect the power adapter to power on the device;
- 2. Long press the reset button for about 5 seconds until the device's blue indicator light flashes rapidly, indicating it has entered the pairing mode;
- 3. Add the device to the network through a gateway device

📿 akubela

10/F, No.56 Guanri Road, Software Park II., Xiamen 361009, China Tel: +86-592-2133061 Ext: 7694 Fax: +86-592-2133061 Email: sales@akuvox.com Web: www.akubela.com