

## DATA SHEET

Code: ATLO-V1-TUYA

## VALVE ACTUATOR **ATLO-V1-TUYA** Wi-Fi, Tuya Smart

The ATLO-V1-TUYA actuator enables remote control of the water or gas ball valve (opening / closing). For proper functioning of the device, it is necessary to connect it to the Wi-Fi network with Internet access.

Beyond direct control, the device has the ability to program the on and off schedule and linking to different system events. It is possible to create action scenarios with other devices. Pairing the actuator with a flood sensor, for example, allows the water valve to close automatically when the sensor detects a leak. Voice control allows you to control the device via voice commands from Amazon Alexa or the Google Assistant (Internet access required).

The mechanism unlocking clutch pull ring enables manual opening or closing of the valve in the event of a power failure.

Tuya is an international home automation platform that connects thousands of products made by different manufacturers. The system can support all the most popular communication protocols such as Wi-Fi, Zigbee, Bluetooth.

**Attention!** Controlling the device and schedule settings is possible if the device has access to the Internet.

The actuator allows you to determine the operating status after a power failure in the device settings of the Tuya application. Available options: 1. "close" - close the valve, 2. "open" - open the valve, 3. "Restart Memory" - restore to the previous state.



Application:	control of the ball valve
Power supply:	12 V / 1 A (power adapter included)
Valve Size:	1/4 ", 3/8 ", 1/2 ", 3/4 ", 1 ", 1 1/4 ", 1 1/2 "
Opening/closing time:	5 10 s
Torque:	2.9 5.9 Nm
Wireless:	Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n
Mobile phones support:	The <u>Tuya Smart</u> free application on Android     The <u>Tuya Smart</u> free application on iOS



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Main features:	<ul> <li>schedule,</li> <li>timer,</li> <li>Setting scenarios by different events,</li> <li>remote access,</li> <li>voice control</li> <li>Wi-Fi indicator</li> <li>Easy installation - the actuator is mounted on ball valves with a lever</li> <li>Possibility of manual change of the valve position</li> <li>Easy pairing function</li> <li>The actuator allows you to determine the operating status after a power failure in the device settings of the Tuya application. Available options: 1. "close" - close the valve, 2. "open" - open the valve, 3. "Restart Memory" - restore to the previous state</li> <li>Safe 12V DC power supply</li> </ul>
Housing:	Plastic, Waterproof
Color:	Black
Weight:	0.4 kg
Dimensions:	• 105 x 70 x 107 mm • 1.35 m (cable length)
Guarantee:	2 years