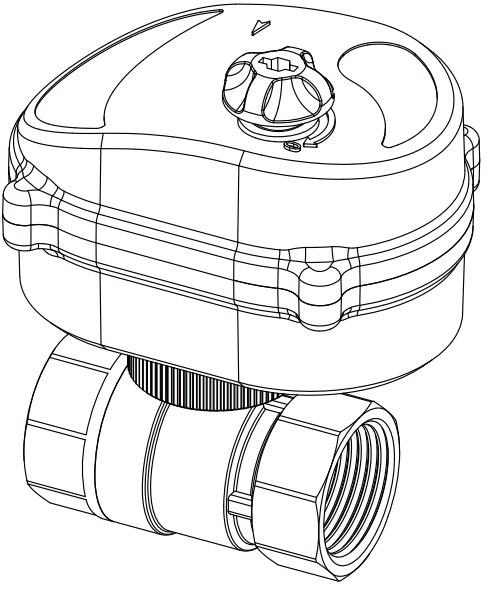
OPERATION INSTRUCTIONS



DN15-DN32

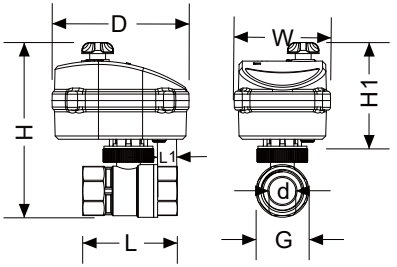
● Electrical parameters:

Supply Voltage: DC12V~DC24V Temperature: -20° ~55° Travel time: 0~90° 20S

Torque: 7Nm Humidity: ≤90%RH Protection Grade: IP65

Power: 5W Warranty period: 1 year

Size:

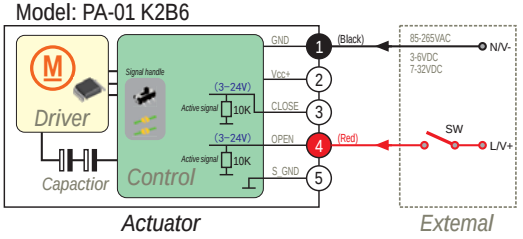


DN	Inch	d	G	L	L1	H	H1	W
DN15	1/2	13	19	61	12	109	60	61
Dn20	3/4	17	24	60	13	111	60	61
DN25	1"	20	30.5	71	16	116	60	61
DN32	1"-1/4	25	39	78.2	16	129	60	61

● Introduction to Wiring Methods and Functions

① **Two line control:**
Power ON to open valve,
power OFF to close valve

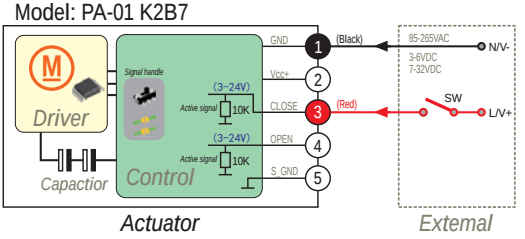
Model: PA-01 K2B6



Characteristic:
When SW and terminal 4 are closed and powered on, the valve opens; When the SW is disconnected, the discharge of the supercapacitor group enables the valve to close. Can add graffiti WIFI function

② **Two line control:**
Power ON to close valve,
Power OFF to open valve

Model: PA-01 K2B7



Characteristic:
When SW and terminal 3 are closed and powered on, the valve closes; When SW is disconnected, the discharge of the supercapacitor group enables the valve to open. Can add graffiti WIFI function

Attention: The wiring method needs to be specified by the factory

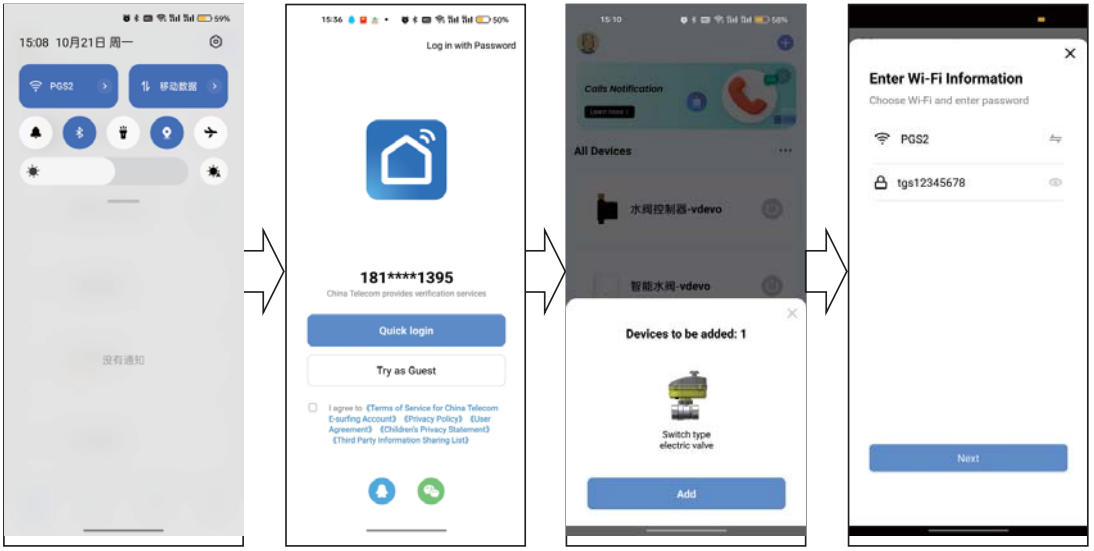
● TUYA WIFI settings:

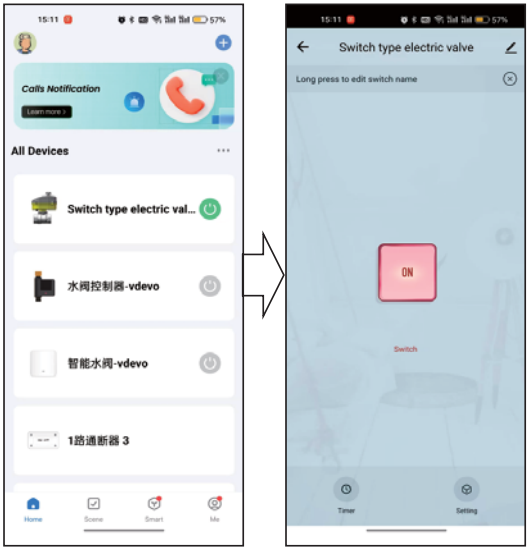
① **Download the Smart Life APP:**

Method 1: You can search for "Smart Life" on the APP Store and various Android app stores - download and install

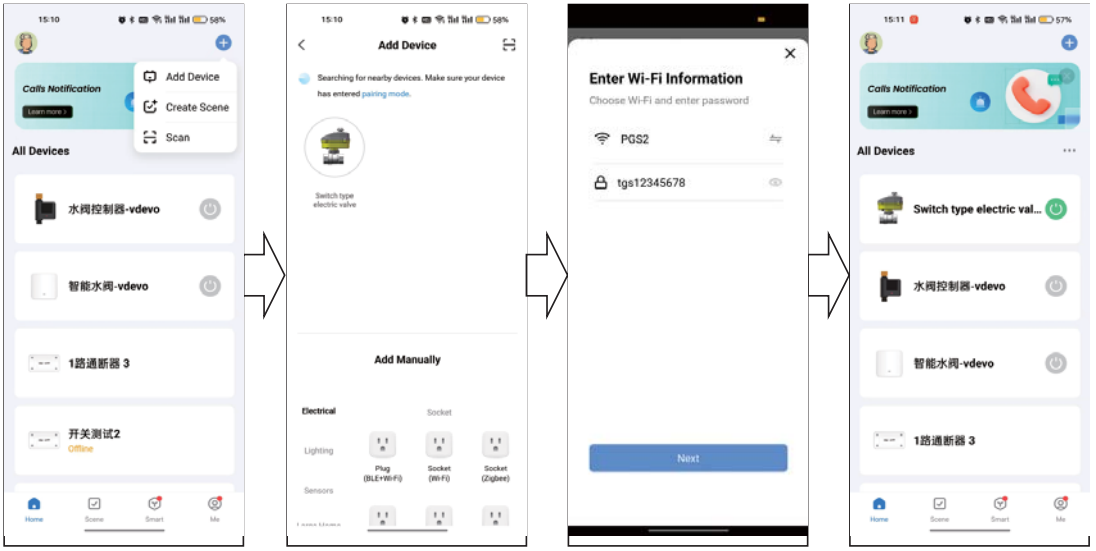
Method 2: Scan and download, smart

② Open the "Smart Life APP" and register an account to log in. Turn on your phone's Bluetooth and WIFI (in normal networking mode), and power on the electric valve; The green light keeps flashing, and the app will automatically search for currently unconfigured electric valves; Click on the found valve to automatically obtain the WIFI name and password. Click Next and wait for the electric valve to be successfully added.





Attention: When the electric valve is powered on, the APP does not automatically search, or if you need to unbind the device and restore the factory operation, you need to use the magnet we have prepared and place it in the "RESET position" for 5 seconds until the green light flashes. Then click the "+" in the upper left corner of the APP and select "Add Device" to search for the electric valve (as shown in the picture).



FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could
void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These
limits are designed to provide reasonable protection against harmful interference in a residential
installation. This equipment generates uses and can radiate radio frequency energy and, if not
installed and used in accordance with the instructions, may cause harmful interference to radio
communications. However, there is no guarantee that interference will not occur in a particular
installation. If this equipment does cause harmful interference to radio or television reception,
which can be determined by turning the equipment off and on, the user is encouraged to try to
correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

--Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.