

# WaterCop Pro Security Panel Wiring

## **WaterCop Interface to Security Panels**

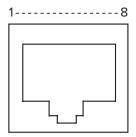
### Input Signals from Security Panel to Change Valve Position

- Apply momentary dry contact closure between lines
  5 and 7 to close the ball valve.
- Apply momentary dry contact closure between lines
  6 and 7 to open ball valve.

#### **Output Signals to Security Panel for Valve Position**

- Dry contact closure between lines 3 and 4 indicates valve open.
- Dry contact closure between lines 2 and 3 indicates valve closed.

#### **Pro Interface Contacts**



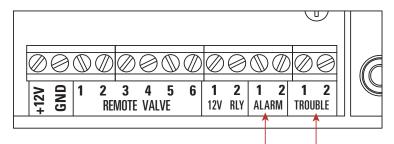
- 7 Brown/White (5VDC)
- 5 Blue/White (to close)
- 6 Green (to open)

#### CAT5-E

- 3 Green/White
- 4 Blue
- 2 Orange

**RJ45 Socket** 

# **WPC/WPCH Output Signals to Security Panel**



#### Dry contact closure signal to security panel during alerts

An alert is a problem with a sensor. A probe is shorted, open or low battery is detected. Water is not shut off.

#### Dry contact closure signal to security panel during alarms

An alarm is a water shut-off due to a sensor detecting water and activating the system. There is no alarm signal if the valve is closed by an input from the security panel or the WaterCop panel.

To order or for additional information, visit watercop.com or call 800-545-3636.

