

Automatic Security Valve User Manual

ASV050 | ASV075 | ASV100 | ASV150 | ASV200 | ASV075G | ASV100G

Valve Sizes Available	Power Requirements	Included Power Supply
1/2" – ASV050	12/24 volt DC or 24 volt AC	PS100
3/4" – ASV075		UL Listed
1" – ASV100	Testing Actuator Test by applying 12V(+) output to white wire to open valve.	Input: 100-240V ~50/60Hz 1.0A MAX
1 1/2" – ASV150		Output: 18V, 2.22A
2" – ASV200		
3/4" – ASV075G (Gas Rated)		
1" – ASV100G (Gas Rated)		

Wire	Function	Connected To
Red	Power (+) Positive	+12 VDC 5A Supply
Black	Power (-) Negative	-12 VDC Supply & OUT GND
White	+12 VDC Trigger (+) to Open	+12 VDC Output Trigger
Orange	Feedback Closed	Zone + NC
Green	Feedback Common	Zone - Common
Purple	Feedback Open	Zone + NO

Notes: Open/ Close condition; the zone becomes 'Secure'
 While powered touching White wire to Red wire will Open the Valve.

