

AOV Single Zone Control Panel **AOV**



Trigger Inputs - Call Points, Detectors or Fire Panel



Output Options - 24v DC



Actuators, louvres & domes driven by 24v DC

Product Information

- For use on 1 zone where all items trigger together
- Independant system or intergatable panel
- Triggers via a fire panel or an independant loop
- Model options - 2.5A , 4A or 10A
- Enclosure size - 400 x 300 x 110 mm
- Space for 2 x 12AH Sealed Lead Acid Batteries

Technical

- Input Voltage: 240v AC 50Hz (+5%/-5%)
- Output Voltage: 24v DC (+10%/ -10%)

Model	Output	Charge
AOV-003	2.5 Amp	0.5 Amp
AOV-005	4 Amp	1 Amp
AOV-007	10 Amp	1.5 Amp

Common Use

- Small multiple occupancy building common areas
- Single Stairwells - Top Window or Roof Vent
- End of corridor windows

System Layout & Wiring

Link 1 & 2:

Trigger inputs for AOV Panel. Closed circuit loop when broken will cause the panel to trigger vents, windows or domes.

Ov k/s:

Trigger Input for a Firman's override call point. This can be either keyswitch or rocker switch.

ACT:

24v DC output for actuators, vents or domes.
 Opening (forward) = 24v DC +
 Closing (reverse) = 24v DC -
 Normal state = no voltage

