

VCS-S2

AOV CONTROL UNIT

VOLTAGE

Input = 230V AC, Output = 24V DC

MOTOR LINES

1

MOTOR LOAD

5.0 A



DESCRIPTION

1-Zone Smoke Control Panel. Built in override keyswitch for manual control. Can be linked to a Fire Alarm or Smoke Sensor for automatic opening of a AOV Smoke Vent(s). Manually triggered using Manual Override Switches. Complete with lead acid batteries for 72 hour battery backup on mains failure. Facility to link several Control Panels together to form a Multi-Zone system.

INPUTS FOR

Manual Override Switch
Smoke Sensor
Fire Alarm
Switch

APPLICATION



SMOKE
VENTILATION

CERTIFICATION

Certified and tested in accordance to EN 12101-10 

TECHNICAL DATA

Primary Voltage (Input)	230V AC
Secondary Voltage (Output)	24V DC
Motor Load	5.0 A
Motor Lines	1
Inputs	Breakglass, Manual Override Switch, Manual Override Key Switch, Smoke Sensor, Fire Alarm, Switch
Operating Condition	-5°C - +40°C
Battery Backup	>72 hr
Size	230 x 310 x 120 mm
Protection Type	IP 44
Delivery	1 x Control Unit & 2 x Batteries
Battery Size	2 x 12V 5Ah
Certification	EN 12101-10

ACCESSORIES

BG1/FOS/O	- Manual Override Switch
BG1/S/O	- Breakglass Callpoint
BG2/FOS/O	- Manual Override Key Switch
S50-1	- Rocker Switch
SSR-D	- Optical Smoke Sensor

PART CODES

VCS-S2	- VCS-S2 Control Unit 24 V 5 A
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COMPATIBLE WITH



MICRO XL
Chain Actuator



WMU 836
Chain Actuator



WMU 842
Chain Actuator



WMD 820
Folding Arm Actuator

(Multiple 24V DC actuators, total load must not exceed 5.0 A max.)