

GENT

by Honeywell

6.1: VIGILON CONTROL PANELS

Vigilon 1 to 6 loop

Vigilon 1-6 loop control panels can accommodate up to 200 devices on each loop.

The panel is available with 24 or 72 hour standby facility.

Advanced networking options allow multi-domain networks of up to 250 panels.

Vigilon's backlit 8-line by 40 character display presents clear indication of fire or fault locations. To meet the requirements of BS 5839 Part 1: 2002 the panel also has separate zonal indication. This comprises 32 fire LED's which give an overview indication 'at a glance' without the need for manual intervention by fire fighters.

The standard Vigilon Panel has 24 hour battery standby and up to 4 loops and a network card. The enhanced panel can offer 6 loops and a network card and up to 72 hour battery standby.

Fire plans can be tailored to precisely meet project requirements.

ORDER CODES

EN54 Control Panels

Vigilon control panel	
1 Loop Card (no printer)	VIG1-24-NP
1-4 Loop Panel with 1 Loop Card	VIG1-24
1-6 Loop Panel with 1 Loop Card	VIG1-72
Additional loop	VIG-LPC
Network Card	VIG-NC
Fibre Net	VIG-NC-FO
Stainless Steel Door for Vigilon	
Main Control Panel	VIG-DOOR-SS
Vigilon Main control panel	
flush mounting kit	VIG-FLUSH-SS

For existing systems to BS 5839 part 4 upgrades are available. Contact Gent for details.



Vigilon Control Panel

TECHNICAL SPECIFICATION		
Type	Control panel	Control panel
Max No of Loops	4	6
Loop Capacity	200	200
Batteries	2 x 12V @12Ah	4 or 8 x 12V @ 21Ah*
Battery Standby	24 hours standby + 30 minutes alarm upgradeable to 72 hours standby + 30 minutes alarm	72 hours standby + 30 minutes alarm
Approx Weight	16.5 Kg	16.5 Kg
Operating Temperature	0°C to 45°C	0°C to 45°C
Relevant Standard	EN54 Parts 2 & 4	EN54 Parts 2 & 4
Cable Entry	Top and rear knockins	Top and rear knockins
Approvals	LPCB approval to EN 54 Parts 2 & 4 pending	LPCB approval to EN 54 Parts 2 & 4 pending

* 6 Loop Panel requires external battery enclosure

	A	B	C
Control Panel	406	543	172
Battery Box	382	309	112

Dimensions (mm)

