VERITAS 2

Introducing the Veritas 2 range of
conventional fire detection systems

2 & 4 Zone Fire Panel

The stylish new Veritas range from Channel provides great value for money without compromising on quality.

All panels are compact EN54-2 control interfaces complete with integrated EN54-4 power supply systems.

Features

- Comes complete with batteries

- 2 or 4 zone with programmable features

- Up to 32 detectors per zone

- Unlimited call points per zone

- Integral evacuation alarm feature

- Programmable input:
  - class change or;
  - isolate sounders or;
  - activate delays

- 1 man walk test facility

- Volt-free fire changeover relay

- NC fault relay

- Zone isolate

- Programmable sounder delay

- Aux 24V DC supply - 100mA

- Double-knock facility

- HMO pre-alarm mode

- Screwless terminal blocks for easy install

POWER	
Mains supply	230V AC -15%, +10%, 50/60Hz
Standby supply	2 x 12V batteries 2.1Ah
Minimum current	24mA
Maximum current	1.2A
Mains protection	1A time-lag fuse

ZONES (2 or 4)	
Max detectors per zone	32
Zone voltage	21V +1-2%
End of line unit	24V TVS diode (P6KE24CA)
Zone alarm current	Limited to 100mA
Zone fault current	Limited to 18mA
Max zone wiring	1,000 metres (1.5mm)/120 ohms

RELAYS, INPUTS & OUTPUTS	
Fire relay	Change over contacts rated at 24V 3A
Fault relay	Normally closed relay rated at 24V 3A
Programmable relay	Change over contacts rated at 24V 3A
Auxilary 24V DC supply	Maximum 100mA at 24V
Repeater panel	Maximum 4 repeaters (1,000m total wiring)
Programmable input	Requires normally open input to select
Sounder circuits	2 circuits each rated at 24V 500mA

ENVIRONMENT	
Dimensions	W370mm x H295mm x D90mm
Weight (with batteries)	2.8Kg (approx.)

VERITAS 2

Optical smoke detector

Fixed heat detector

Call point

Electronic sounder

General sounder & LED beacon

General LED beacon

FIRE

Red bell

Room sounder

FIRE

DETECTOR OPERATED

Remote detector indicator

Magnetic door release

t: 0845 884 7000

The Veritas 2 range includes a suite of expertly developed accessories which work in perfect harmony for a professional end result.

These accessories combine modern aesthetics and high functionality providing you with the ideal solution for the most demanding installations.

All detectors within the range comply to EN54 standard, giving you and your client complete peace of mind.

For more information about the benefits and features of the complete Veritas 2 fire detection line, contact your nearest wholesaler or visit our website at:

www.channelsafety.co.uk

did you know?

Channel also offers a full range of support services including:

- Scheme design
- Commissioning
- Maintenance

Call one of our specialist members of staff for more information on:

0845 884 7000

VERITAS 2

DualCom *vodafone*

DualCom GPRS is an alarm signalling device that uses both the Vodafone network and an optional telephone path to transmit fire alarm signals at high speed. Once the alarm is confirmed as genuine, the appropriate people are notified. Utilising two signalling paths ensures that DualCom dual-signalling will always have a back-up path in the event of an accidental or deliberate fault on either path.

For more information about the benefits of dual-signalling with the Veritas 2 range, please contact us on 0845 884 7000.

Product Codes

Fire Kit 1

STOCK CODE	DESCRIPTION
F/CHVS2/2Z/KIT	2 zone panel and battery
	2x Optical smoke detectors c/w base
	1x Fixed heat detectors (57 degrees celsius) c/w base
	2x Manual call points
	2x Electronic sounders

Fire Kit 2

STOCK CODE	DESCRIPTION
F/CHVS2/4Z/KIT	4 zone panel and battery
	2x Optical smoke detectors c/w base
	1x Fixed heat detectors (57 degrees celsius) c/w base
	2x Manual call points
	2x Electronic sounders

Extender packs

STOCK CODE	DESCRIPTION
F/CHVS2/SMP/1	Optical smoke detector c/w base
F/CHVS2/HFA/1	Fixed heat detector (57 degrees celsius) c/w base
F/CHVS2/BGS/1	Manual call point
F/CHVS2/WB/1	Electronic sounder

Accessories

STOCK CODE	DESCRIPTION
F/CHWB/BN/RD/DB	General sounder & LED beacon
F/CHBN/RD/DB	General LED beacon
F/CHBL/6/1	6" red fire bell
F/CHBL/W8	8" waterproof red fire bell
F/CHWB/R	White room sounder
F/CHWB/R/RD	Red room sounder
F/CHRI/60	Remote detector indicator
F/CHDR/240	Magnetic door release - 240V AC unit with door plate

Panels

STOCK CODE	DESCRIPTION
F/CHVS2/2Z	2 zone panel and batteries
F/CHVS2/4Z	4 zone panel and batteries
F/CHVS2/REP	Repeater panel

CHANNEL
SAFETY SYSTEMS