

Elite CP

Conventional Fire Control Panels

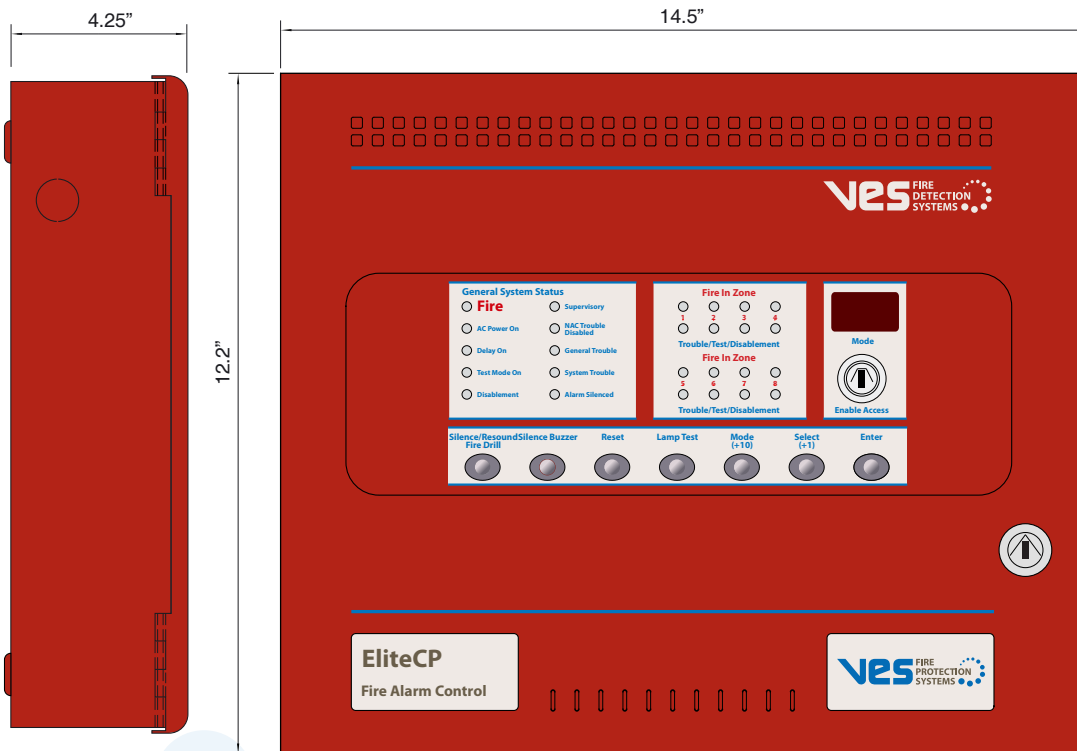


Standard Features

- UL864 approved
- Two, four or eight initiating circuits
- Initiating circuits individually configurable as Fire, or Supervisory
- Two 2.5A Notification Appliance Circuits
- 4.0 Amps total NAC power available
- Selectable NAC sync protocols
- 5 Amp power supply
- Alarm verification selectable by zone
- Resettable Aux power output rated at 0.3A
- Aux power configurable to power off on Fire condition
- Fire, Trouble and Supervisory relays
- Single person walk test function
- Many advanced configuration options
- 24 hour standby with 7Ah batteries
- Maximum battery size 12Ah
- Optional DACT (SIA or Contact ID allowing user definable reporting codes)

Product Overview

- The Elite CP range of conventional fire control panels with optional built in communicator are available with 2, 4 or 8 initiating circuits which may be extensively configured via a simple front panel operated programming method
- The low standby power requirements and cost effective small batteries allow the panel to be mounted in a small discrete enclosure which is available in standard red or optionally in an attractive gray color.
- A simple programming method using just 3 front panel buttons allows an extensive list of configuration options to be set and reviewed.
- Single board construction which allows easy removal of all electronic parts and ample provision of cable entry knockouts simplify installation.
- 4 Amp notification appliance power and built in selectable sync protocols provide ample power and control for a wide range of standard notification appliances.
- The optional DACT allows dual line reporting to central stations and provides a 500 event history buffer.



Ordering Codes

Part number	Description
VF1842-10/11	2 Zone Panel - Red 115V/ 230V
VF1842-40/41	2 Zone Panel - Gray 115V/ 230V
VF1844-10/11	4 Zone Panel - Red 115V/ 230V
VF1844-40/41	4 Zone Panel - Gray 115V/ 230V
VF1848-10/11	8 Zone Panel - Red 115V/ 230V
VF1848-40/41	8 Zone Panel - Gray 115V/ 230V
VF1852-10/11	2 Zone Panel with Dialer - Red 115V/ 230V
VF1852-40/41	2 Zone Panel with Dialer - Gray 115V/ 230V
VF1854-10/11	4 Zone Panel with Dialer - Red 115V/ 230V
VF1854-40/41	4 Zone Panel with Dialer - Gray 115V/ 230V
VF1858-10/11	8 Zone Panel with Dialer - Red 115V/ 230V
VF1858-40/41	8 Zone Panel with Dialer - Gray 115V/ 230V
VF1850-00	8 reporting zone DACT
VF1841-00	DACT Configuration Software

Technical Specifications

Size: 14.5"W x 12.2"H x 4.25"D
Construction: 18AWG mild steel
Finish: Epoxy powder coated
Color : Red (optional gray)
Supply Voltage: 115V AC or 230V AC
Mains Supply fuse: 5 Amp 250V 20mm
Power supply DC rating: 24V 5 Amps
Maximum battery size: 12Ah 12V (2 per panel)
Trouble contact rating: 30V DC 1 Amp
Supervisory contact rating: 30V DC 1 Amp
Fire contact rating: 30V DC 1 Amp
NAC rating: 2.5A per circuit 4A Total
Detection zone current: 1.6 milliamps
Detection zone EOL resistor: 6k8 5%
NAC EOL resistor: 10k 5%
Cable capacity: 14 AWG
Operating temperature: 23°F to 122°F
Operating humidity: <95% (non condensing)