

HCV-X - CONVENTIONAL FIRE ALARM CONTROL PANEL



DESCRIPTION

The HCV-X series of conventional fire control panels 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. 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.

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
- 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

PRODUCT LISTINGS



Specifications subject to change without notice.

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SPECIFICATIONS

Size	14.5"W x 12.2"H x 4.25"D
Construction	18 AWG mild steel
Finish	Epoxy powder coated
Color	Red (optional gray)
Supply Voltage	120V AC or 240V AC
AC 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	1.6mA
Detection Zone EOL Resistor	6k8 5%
NAC EOL Resistor	10k 5%
Cable Capacity	14 AWG
Operating Temperature	23° F to 122° F
Operating Humidity	Up to 95%, non-condensing

Ordering Codes

Part Number	Model	Description
0100-19320	HCVX-2R /115V	HCVX-2R /115V 2 Zone Conventional Panel FACP, Red 115V, UL Listed
0100-19330	HCVX-2R /230V	HCVX-2R /230V 2 Zone Conventional Panel FACP, Red 230V, UL Listed
0100-19340	HCVX-4R/115V	HCVX-4R/115V 4 Zone Conventional Panel FACP, Red 115V, UL Listed
0100-19350	HCVX-4R/230V	HCVX-4R/230V 4 Zone Conventional Panel FACP, Red 230V, UL Listed
0100-19360	HCVX-8R/115V	HCVX-8R/115V 8 Zone Conventional Panel FACP, Red 115V, UL Listed
0100-19370	HCVX-8R/230V	HCVX-8R/230V 8 Zone Conventional Panel FACP, Red 230V, UL Listed
0100-19440	HCVXRA-8R	HCVXRA-8R 8 Zone Remote Annunciator, Red, UL Listed

