

## VISTA®-128FBP/V128FBP-24

COMMERCIAL PARTITIONED FIRE AND BURGLARY  
ALARM CONTROL PANEL



**Now UL864 9th Edition Approved**

The new VISTA-128FBP provides the ultimate protection of life and property. This UL Listed commercial fire and burglary control panel supports up to eight partitions and up to 128 zones/points using hardwired, wireless and V-Plex® addressable technologies. A diverse line of Honeywell

initiating devices, notification circuits, communication devices, keypads, RF receivers and relays are also supported. The VISTA-128FBP has been designed to mount quickly and easily in an attack resistant cabinet, and is available in 12V and 24V models.

## FEATURES

- Eight hardwired zones standard, expandable to 120 V-Plex addressable points/zones or 128 wireless points/zones
  - Can control eight separate areas independently (8 partitions)
  - Supports commercial wireless fire and burglary devices
  - Stores up to 512 events
  - Accommodates 150 user codes and up to 250 access card holders using VISTAKEY®
  - Supports V-Plex addressable VISTAKEY access control (1 to 8 doors)
  - Two on-board notification (bell) circuits delivering 2.3A @ 12V
  - Automatic smoke detector sensitivity maintenance testing
  - Four-wire smoke reset using onboard J2 output trigger
  - Supports Dynamic Signaling for AlarmNet Communicators
  - Supports Internet and GSM alarm reporting\*
  - Supports graphical user interfaces for burglary use
  - Supports 6160CR-2 multi-LED fire keypad
  - Listed to UL864 9th Edition
  - Upload/download via Ethernet\*
  - Carbon monoxide (CO) zone support
- \* When used with AlarmNet devices.*

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# Honeywell

## ADDITIONAL FEATURES

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- Notification Appliance Circuits (two):
  - Programmable
  - Temporal code compliant
  - Individually silenceable
- Programmable on-board auxiliary relay
- False alarm reduction features:
  - Exit error logic
  - Exit delay reset
  - Cross zoning
  - Call waiting defeat
  - Recent close report
- Supports commercial hardwired, addressable V-Plex® polling loop and wireless zones
- Hardwired zones
  - Provides eight style B hardwired zones
  - EOLR supervised for Fire and UL burglary installations- Supports N.O. or N.C sensors
- Individually assignable to any of eight partitions
- Up to 16 two-wire smoke detectors each on zone one and two (32 total)
- Up to 50 two-wire glassbreak detectors on zone eight
- Patented addressable V-Plex polling loop technology
  - Supports 120 two-wire zones points
  - Global polling technology for faster processing
  - Supervised by panel
  - Zones individually assignable to partitions, notification circuit (bell) output or auxiliary relay
  - 4,000 ft. capability without the use of shielded cable
  - Extender/Isolation bus modules
- Eight zone - Class A and B expander module
- Eight zone - Class B expander module
- Single-zone supervised contact module
- UL Listed wireless expansion
  - Supports up to 128 wireless zones/points
  - Supervised by control for check-in signals
  - Tamper protection for transmitters
  - Individually assignable up to eight partitions
  - Supports commercial wireless smoke detectors
- Up to eight doors using VISTAKEY V-Plex Access Control
- Event reporting
- Local printer for event log printing
- Communication
  - Phone line, GSM and IP communicator support
  - Panel operation during download

## SPECIFICATIONS

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### Applications

The VISTA-128FBP control is well suited for a variety of applications as an integrated fire and burglary control. Some of the applications supported are: medical and professional buildings, churches or synagogues, office buildings, schools, strip malls, larger residences and factory or warehouse environments.

### Electrical

- Primary power: 18VAC @ 72VA Honeywell No. 1451
- Control panel quiescent current draw: 300mA
- Backup battery:
  - 12VDC, 12AH min to 34.4AH max
  - Lead acid battery (gel type)
- Alarm power: 12VDC, 1.7A max for each notification (bell) circuit output Total 2.3A 12V
- Aux. standby pwr: 12VDC, 1A max
- Total power: 2.3A at 12VDC
- Standby time: 24 hours with 1A standby load using 34.4AH battery
- Fusing: Battery input, aux. and notification (bell) circuit outputs are protected using PTC circuit protectors. All outputs are power limited.
- Optional 24-volt kit

### Main Dialer

- Line seize: Double Pole
- Ringer equiv: 0.7B
- Formats: ADEMCO® Low Speed, ADEMCO 4+2 Express, ADEMCO High Speed, ADEMCO Contact ID, Sescoa and Radionics

### Backup Communication

- Dual phone line capability using 5140DLM module
- AlarmNet® GSM, i-GSM and IP Communicators

### Cabinet Dimensions

- 18" H x 14.5" W x 4.3"D

### Environmental

- Storage temp: 14° F to 158° F (-10° C to 70° C)
- Operating temp: 32° F to 122° F (0° C to 50° C)
- Humidity: 85% RH
- EMI: Meets or exceeds the following requirements:
  - FCC Part 15, Class B Device
  - FCC Part 68
  - IEC EMC Directive

### Agency Listings

- UL609 Grade A Local Mercantile Premises and Mercantile Safe and Vault
- UL611/1610 Grades A, AA, Central Station
- UL365 Grades A, AA Police Connect
- UL864/NFPA72 Local, Central Station and Remote Station
- UL985
- Factory Mutual
- California State Fire Marshal
- MEA
- CAN/ULC S304 – Central and Monitoring Station Burglar Alarm Unit
- CAN/ULC S527 – Central Unit for Fire Alarm Systems
- CAN/ULC S303 – Local Burglar Alarm Unit
- CAN/ULC S525 – Audible Signal Appliances

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## COMPATIBLE DEVICES

### Auxiliary Devices

- 6160CR-2 - Red Fire Keypad
- 6160 - Burglary Keypad
- 4204 - Relay Module, four form C contacts
- 4204CF - Two supervised output circuits
- 5881 Series RF receiver
- 5883H RF receiver
- 6220S - System printer used with 4100SM serial module

### Two-Wire Smoke Detectors

#### Conventional

- System Sensor
- ESL
- DSC

#### Horn/Strobes

- System Sensor
- Wheelock
- Gentex

### Manual Pull Stations

- 5140MPS-1
- 5140MPS-2

### V-Plex (Addressable) Devices

- 4208U Universal Eight-zone Expansion Module
- 4101SN Single Relay/Zone Module

- 4208SNF Class A/B Expander Module
- 4190SN Remote Point Module - two zones
- 4193SN and 4193SNP Two-zone Expander Modules

### V-Plex Extender/Isolation Modules

- 4297 Extender/Isolator Module
- VSI Isolator Module

### V-Plex Smoke Detectors

- 5193SD
- 5193SDT

### V-Plex Passive Infrared Detectors

- 998MX
- IS2500SN
- DT7500SN

### V-Plex (Addressable) Contacts

- 4939SN-WH
- 4944SN-WH
- 4959SN

### V-Plex Glassbreak Detectors

- FG1625SN

### Optional 24V Kit

- Order number: V128FBP924KT

### Commercial Wireless Devices

- 5808W3 - Photoelectric Smoke/Heat Detector

- 5806W3 - Photoelectric Smoke Detector
- 5809 - Wireless Heat Detector
- 5817CB - Wireless Commercial Transmitter
- 5869 - Hold-Up Transmitter
- 5881ENHC - RF Receiver
- 5883H - RF Receiver

### Access Control

- VISTAKEY® V-Plex (addressable) Access Control
- VISTAKEY-SK Starter Kit
- VISTAKEY-EX Expansion Kit

### Alarm Communications

- 7845i-ENT - Internet/Intranet Communicator
- 7845GSM - Digital Cellular Communicator
- 7845i-GSM - Internet and Digital Cellular Communicator
- GSMCF/iGSMCF - Commercial Fire Communication Kits (when available)
- IPGSM-DP Internet and Digital Cellular Communicator

Product specifications subject to change.

## ORDERING

### V128FBP-9

Commercial Fire and Partitioned Burglary Alarm Control Panel 12V Model

### V128FBP9-24

Commercial Fire and Partitioned Burglary Alarm Control Panel 24V Model

For more information: [www.honeywell.com/security](http://www.honeywell.com/security)

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