Designed to integrate seamlessly with CCTV, access control and Honeywell's full range of fire and burglary components, the VISTA-128FB provides the ultimate protection of life and property. The UL listed Commercial Fire and Burglary Control Platform controls up to eight partitions and supports up to 128 zones/points using hardwired, wireless and addressable V-Plex® technologies.

A diverse line of Honeywell initiating devices, notification circuits, digital dialers, keypads, RF receivers and relays support this extremely powerful control platform. The VISTA-128FB has been designed to mount quickly and easily in an attack resistant cabinet and is available in 12V and 24V models.

**FEATURES**

- Supports addressable V-Plex access control points using VistaKey (1 to 8 doors)
- Supports up to 15 doors of access control using Vista Gateway Module (VGM)*
- Supports CCTV applications with the new VistaView-100 CCTV switcher module
- Identifies the point or zone of a fire or alarm, using the new FSA-8/FSA-24 Fire system annunciator
- Stores up to 512 events and can accommodate 150 user codes
- New E2 software simplifies programming
- Easily programmed and maintained with newly upgraded Compass Downloader software
- 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)
- Two on-board notification (bell) circuits delivering 2.3A @ 12V or 3.4 amp @ 24V
- Automatic smoke detector sensitivity maintenance testing

SPECIFICATIONS:

- **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**
  - **Burglary**
    - UL609 Grade A Local Mercantile Premises and
    - Mercantile Safe and Vault
    - UL611/1610 Grades A, AA, Central Station
    - UL365 Grades A, AA Police Connect
  - **Fire**
    - UL864 FPA72 Local, Central Station and Remote Station
    - Factory Mutual
    - California State Fire Marshal
    - MEA
    - UL985
  - **Additional Features**
    - Notification Appliance Circuits (two)
      - Programmable
      - Temporal code compliant
      - Individually silenceable
      - Programmable on-board auxiliary relay
      - SIA 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 nine style B hardwired zones
      - EOLR supervised for Fire and UL burglary installations
      - Supports N.0 or N.C. sensors
      - Individually assignable to one or all eight partitions
      - Up to 16 two-wire smoke detectors each zone 1 and 2 (32 total)
      - Up to 50 two-wire glass break detectors on zone eight
    - Patented addressable V-Plex polling loop V-Plex technology:
      - Supports up to 120 two-wire zones/points
      - Global polling technology for faster processing
    - Increased current draw capacity (128mA)
    - Supervised by panel
    - Individually assignable to partitions, notification circuit (bell) output or aux relay
    - 4,000 ft capability without the use of shielded cable
    - Extender/Isolation bus module
    - Two-wire smoke detector zone/group expansion module adds two or four zones
    - Eight zone - Class A and B Extender Module
    - One zone supervised Contact Monitor Module
    - UL Listed wireless expansion
      - Supports up to 128 wireless zones using 5881 Receiver
      - Supervised by control for check-in signals
VISTA-128FB/V128FB-24
COMMERCIAL FIRE AND PARTITIONED ALARM PLATFORM

SPECIFICATIONS:

- Tamper protection for transmitter
- Individually assignable up to eight partitions
- Supports UL864 FPA approved wireless smoke detectors
- Access control integration
  - Full integration with PassPoint
  - Access Control System Complete Gateway in access functions
- Event reporting
- Local printer of access or VISTA related event
- Scheduled uploading of events to central station
- Stored events for one call retrieval
- Communication
  - Phone mapping by zone response type
  - Supports VIP Interactive Phone Voice Module
  - Panel operation during download
  - Uploading equipment list to central station
  - Communication to PassPoint via Vista Gateway Module (VGM)

• Applications
Supported by a diverse line of Honeywell initiating devices, the powerful VISTA-128FB is the ideal integrated fire and burglary control for applications where a higher level of security is necessary including medical and professional buildings, supermarkets, churches and synagogues, office buildings, schools, universities, strip malls, larger residences and factory or warehouse environments.

• Installation
The VISTA-128FB alarm system has been designed to mount both quickly and easily in an attack resistant cabinet. It meets all applicable requirements for UL commercial burglary installations.

• Electrical:
- Primary power:
  - 18 VAC@ 72 VA No. 1450
  - Quiescent current draw:
    - 350mA
- Backup battery
  - 12VDC, 12AH min to 34AH max
- Lead acid battery (gel type)
- Alarm power
  - 12VDC, 1.7A max for each notification (bell) circuit output
- Aux. standby power
  - 12VDC, 1A max
- Total power
  - 2.3A at 12VDC, 3.4A at 24VDC from all sources
- Standby time
  - 24 hours with 1A standby load or 60 hours with 205mA max standby load using 34AH battery
- Fusing
  - Battery input, aux. and notification (bell) circuit outputs are protected using PTC circuit protectors. All outputs are power limited.
  - Main dialer
    - Line seize:
      - Double Pole

• Ringer equiv.
  - 0.713

• Formats
- ADEMCO Low Speed, ADEMCO 4+2 Express, ADEMCO High Speed, ADEMCO Contact ID, Sescoa and Radionics
VISTA-128FB/V128FB-24
COMMERCIAL FIRE AND PARTITIONED ALARM PLATFORM

SPECIFICATIONS:

- **Auxiliary devices**
  - 6160CR Alpha Keypad (Commercial Fire)
  - 6139R - Red Alpha Keypad/Annunciator
  - FSA-8 & FSA-24 Fire System Annunciator
  - 4204 - Relay Module, four form C contacts
  - 4204CF - Two supervised output circuits
  - 6220S - System printer used with 4100SM Serial Interface Module
  - 5140DLM, FSA-8, FSA-24, FSASKM Fire Annunciator

- **Two-wire and four-wire smoke detectors conventional**
  - System Sensor smoke detectors

- **Horn/Strobes**
  - System Sensor notification appliances

- **Manual pull stations**
  - 5140MPS-1
  - 5140MPS-2

- **V-Plex (addressable) devices**
  - 4101SN Single Relay/Zone Module - two zones
  - 4190SN Remote Point Module - two zones
  - 4190WH Two Point Multiplex RPM
  - 4193SN Two Zone Serial Interface Module
  - 4208U Loop Expansion Module - eight zones
  - 4208SNF Class A/13 Expander Module

- **Passive infrared detectors**
  - 998MX
  - 4275EX-SN
  - 4278EX-SN
  - Quest 2260SN

- **V-Plex (addressable) contacts**
  - 4939SN-WH
  - 4944SN-WH
  - 4959SN

- **Glassbreak detectors**
  - 9500SN

- **VISTA Interactive Phone Module**
  - 4286 Voice Module

- **Optional 24V power supply**
  - PS24 - 24V power supply - 3.4A

- **Long range radio**
  - Long range radio 7720ULF-XX, 7845C, 7835CFPK

- **Upgraded software**
  - Upgraded Compass Downloader
  - Windows compatible

- **Wireless devices**
  - 5804 - Wireless Key
  - 5804BD - Bi-Directional Key
  - 5804BDV - Bi-Directional with voice
  - 5816 - Door/Window Transmitter
  - 5819 - Shock Sensor
  - 5827BD - Bi-Directional Keypad
  - 5849 - Glassbreak Detector
  - 5881 Series - RF Receiver supporting 5800 wireless detectors
  - 5890 - PIR

- **Access control**
  - VistaKey V-Plex (addressable) Access Control
  - VistaKey-SK Starter Kit
  - VistaKey-EX Expansion Kit
  - VGM Vista Gateway Module to PassPoint Access Control (Honeywell Access Systems)

- **CCTV**
  - VistaView-100-CCTV Switch Module

- **Commercial wireless devices**
  - 5869 - Hold up Transmitter
  - 5817CB - Wireless Commercial Transmitter
  - 5881ENHC - Commercial Fire/Burg Receiver
  - 5808W3 - Wireless Smoke Detector
  - 5809 - Wireless Heat Detector

ORDERING

VISTA-128FB
Commercial Fire and Partitioned Burglary Alarm Platform 12V Model

V128FB-24
Commercial Fire and Partitioned Burglary Alarm Platform 24V Model

For more information: www.honeywell.com/security/hsc

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