

VistaKey-SK



***VistaKey-SK...
expands the
effectiveness of
the security
system, bringing a
new level of
ease-of-use and
offering extended
system capacities.***

The VistaKey-SK, is a single door Access Control Starter Kit that is easy to install and configure. The VistaKey-SK starter kit is supplied with one proximity card reader with a Weigand style interface. The system uses the proven ADEMCO 34-bit proximity card which, when combined with a compatible Vista Control Platform, significantly enhances the security level of your installation. The VistaKey-SK gives full and versatile control of entrance and egress of employees at all times through a series of programmable time windows and time driven events.

The module communicates with the control platform on a standard 2-wire **VPLEX** polling loop. The time required to validate an access request is minimized through the use of a special **VPLEX** protocol and ADEMCO's patented Global Polling feature. This also minimizes any potential clash that may be caused by detection devices attempting to report an off-normal occurrence.

System programming is accomplished in a relational database. The system is extremely flexible through the use of "Event - Action" programming. An event, such as a valid card swipe, can result in a variety of actions, such as arming or disarming a partition or group, or granting access by unlocking a protected door.

All programming can be accomplished locally by a keypad or remotely using a Compass downloader. Changes can be made to database from either location. This allows for remote management of the cardholders and generation of reports. Specific system events can be reported to a central station via Contact ID.

FEATURES

Dealer benefits

- ◆ *Helps to reduce installation material and labor costs* by eliminating the need to install additional wiring for access control.
- ◆ *Helps to reduce the time required for installation* though automatic module enrollment and quick-start testing.
- ◆ *Helps to simplify installation and service* through tightly coupled integration, which eliminates the need to program multiple databases.
- ◆ One downloader programs both security, fire, and access controls.

End-users benefits

- ◆ *Helps to reduce unwanted alarms caused by improper keypad operation* by simplifying operation through the use of a card swipe or wireless keyfob.
- ◆ *Aids in reducing operational costs* by eliminating the need to re-key caused by employee turnover.
- ◆ *Helps to improve security* by controlling access of individuals to specific areas in the protected premises.
- ◆ *Assists in streamlining security operations* by monitoring and recording user activity at a single location.
- ◆ *Helps to maximize security investments* by integrating access control, intrusion detection, early warning fire detection, and industrial process control a single system.

Key Features

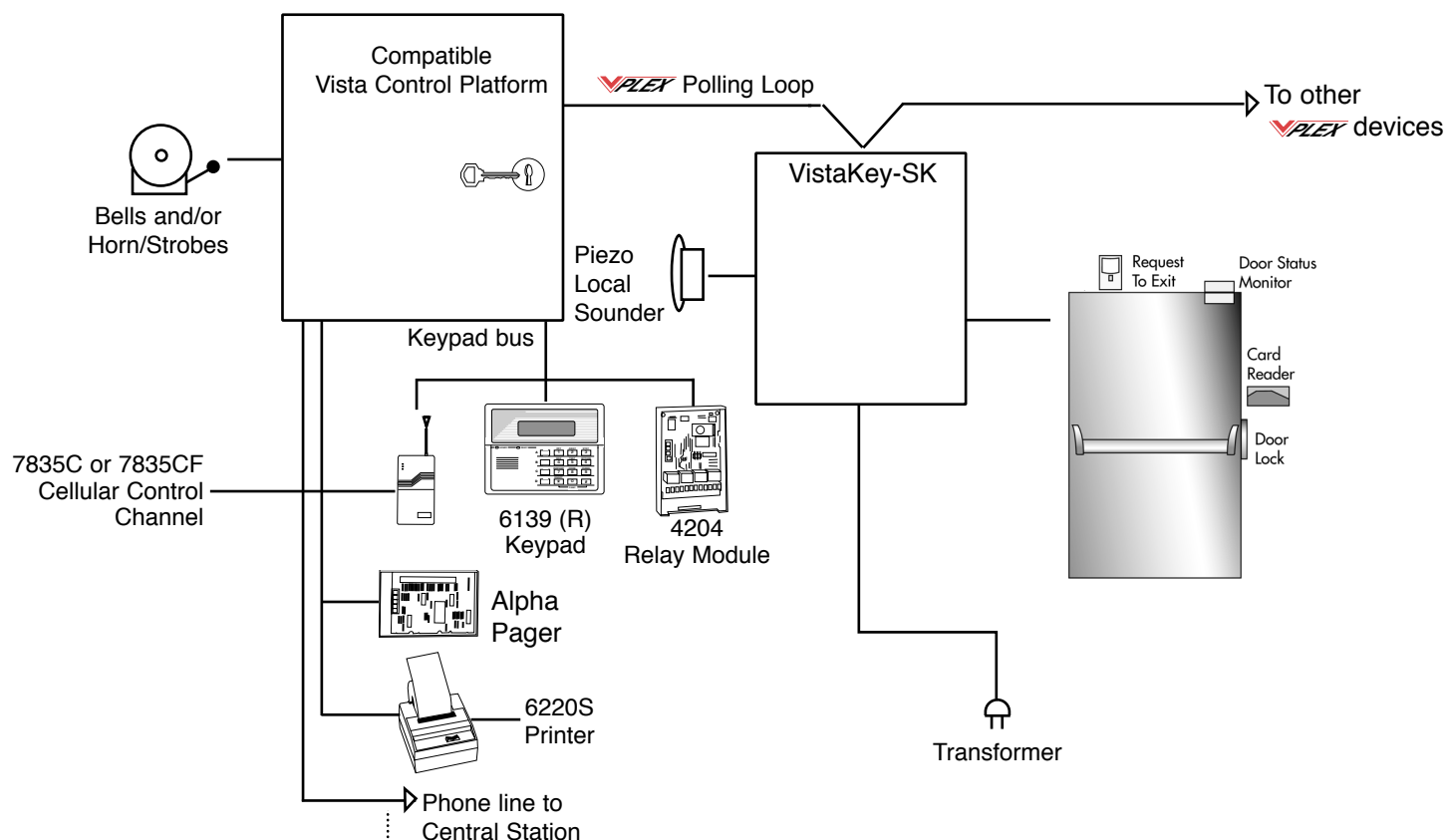
- ◆ Supports up to 250 card holders, and 8 access groups
- ◆ The VistaKey-SK can support up to 2 door readers
- ◆ A maximum of 4 to 8 doors dependent upon control platform
- ◆ Wires on the standard **VPLEX** polling loop
- ◆ 3 input zones, supervised or unsupervised, can be used for Door Status Monitoring, Request-to-Exit Monitoring, and Cabinet Monitoring (Tamper)
- ◆ One open collector output trigger (sink 12mA @ 12vdc.)
- ◆ 512 Access Control Events recorded in Vista event log
- ◆ Programmable locally from keypad or remotely from Compass Downloader
- ◆ UL listings: UL294, UL, CUL

COMPATIBLE CONTROLS

The VistaKey can be used on any commercial Vista control platform that supports **VPLEX** and ADEMCO'S patented Global feature, Vista-32FB, Vista-128B or Vista-128FB.

VistaKey-SK

Integrated Vista Security System



Ordering Information

Part No.	Description
VistaKey	V-plex Single-door Access Control Module
VistaKey-SK	Starter kit, includes 1-VistaKey, 1-Cabinet (UL listed), 1-Transformer 1-5365BGP Proximity Card Reader, 1-K3399 Proxcards (25) 1-SA12040 Power Supply Board

Peripheral Devices

The following listing identifies some peripheral devices that can be used with VistaKey-SK.

Devices

Card readers
Access cards
Power supply

Door strike or lock

Control

Vista-32FB
Vista-128B
Vista-128FB

Description

ADEMCO 5365BGP Proximity Card Reader
ADEMCO K3399 (set of 25) Encoded Proxcards with 34 bit format
ADEMCO power supply part# SA12040, 12 vDC, +/- 15% @ a maximum of 1.5 amps.
Any commercially available electric strike or magnetic lock with a working voltage of 12 vDC and a maximum current of 1.5 amps.

VistaKey-SK capacity

4
8
8