



KinderGUARD

Infant Security System

Part # A10002900



Description

The KinderGUARD Infant Security Panel is a microprocessor based unit that recognizes pulsed signals sent from Secure Care transmitters. The control panel allows for traffic to pass normally, but can engage an optional magnetic lock when a Secure Care transmitter is within the detection range. The KinderGUARD system should create an audible and visual alarm when a transmitter is in the detection range and the monitored door is open. The system can trigger an alarm at either a Nurse Station Annunciator or KinderGUARD ID Nurse Station Console in a specified remote location. The escort feature allows adults to be escorted without alarm when an authorized, user programmable, four digit code is entered. The anti-tailgate feature should immediately re-arm the system when the door has closed to prevent an unauthorized exit. The PM feature allows the system to lock or alarm for exit/entry during specific time periods.

Features

- Painted Steel Faceplate
- Fire Alarm Interface
- Four Normally Open Dry Contact Outputs
- Battery Backup
- Elevator Lock Capability
- Magnetic Lock Controller
- External Keypad Connector
- Volume Control Off/Low/High
- Anti-tailgate Feature
- Time of Day Control
- 12-Digit User Interface Keypad
- User Programmable Reset Code
- Selectable Escort Time
- Easy Installation
- Adjustable Reception Range (see antenna installation manual for adjustments and range specifications)

Electrical Specifications (Exit Panel)

Input Power	9 VDC, 200mA Plug-in Wall Adapter
Battery Back-up	9 V Rechargeable battery, 120mAh min
Battery Back-up Time	45 minutes (in standby mode)
Lock Relay (2)	30 Volts DC, 1 amp max.
Nurse or Elevator Relay	30 Volts DC, 1 amp max.

Interface Capability

Elevators
Various Nurse Stations
CCTV - closed circuit television
Paging Systems
Any other device which may be triggered by a dry contact

Construction Specifications

Faceplate	Painted Steel Faceplate (20 Ga. or .036")
Mounting	Flush or Surface Mount (see additional required equipment on reverse for mounting box information)
Terminal Connections	Screw Terminal Block, Side Wire Entry
Exit Panel Components	Through Hole Mounted Components, PCB Assembly

(All unit dimensions are approximate.)

Prepackaged Kits

KinderGUARD Elevator Single Door Kit	965
KinderGUARD Elevator Double Door Kit	966
KinderGUARD DE Single Door w/ Lock	967
KinderGUARD DE Double Door w/ Lock	968

Additional Equipment Required

Mounting Box for Exit Panels	
Flush Mount Box	A10000210
Surface Mount Box	401

Optional Equipment

4 Channel Nurse Station	210
8 Channel Nurse Station	211
Magnetic Lock	A41010900
Remote Keypad (indoor/outdoor)	A05030900
Mounting Box for 4 Channel Nurse Station	
Flush Mount Box	A10000210
Surface Mount Box	401
Mounting Box for 8 Channel Nurse Station	
Flush Mount Box	449
Surface Mount Box	448
Mounting Box for Remote Keypad	
Surface Mount Box (outdoor/weatherproof)	453
Surface Mount Box (indoor)	402
Flush Mount Box	403

