



Secure Care Products, Inc.

Advantage 1000 DE

Wandering Resident SmartLoc



Made with pride in the  U.S.A.



FEATURES

1. *Smallest lock in the industry*
2. *Meets life safety code 101*
3. *Battery back-up included*

FUNCTIONS

The Advantage 1000 DE Exit Panel is **two systems for the price of one**. It can operate as a **SmartLoc** system which is unlocked for normal traffic flow and will lock only when a monitored wandering resident approaches the door. It is also able to perform a variety of **Perimeter Alarm and Access Control** functions by becoming a locked door during the hours of your choice and alarming if an unauthorized entry or exit has occurred.

When interfaced to the Secure Care Magnetic Lock, the Advantage 1000 DE locks the door when a resident wearing a transmitter approaches the door. Then, quietly unlocks when resident leaves the area.

The Advantage 1000 DE comes complete with four dry contact outputs. These can directly interface to Magnetic Locks, Camera Systems, Secure Care Nurse Stations, Alarm Systems, Pagers, Nurse Call Systems, Sounders and a wide variety of other equipment.

An external keypad connector is included which will directly plug into the 503 and 504 remote keypads. This allows for a keypad on each side of the door.

With all of these features and options, the Advantage 1000 DE should meet the customer's individual needs and allows flexibility for future growth of your security system.

CALL 1-800-451-7917

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USER GUIDE

With the built-in battery back-up, the system not only remembers the code in the event of a power outage but should keep your door secure during the power outage. Secure Care Products, Inc. intends for these new products to augment your facilities existing wandering resident monitoring programs, to enhance security and comfort for your residents.

INTERFACES

The 4 dry contacts will allow the Advantage 1000 DE to interface with the following:

- Electro magnetic locks
- Elevators
- Various nurse stations
- CCTV- closed circuit television
- Paging systems
- And any other device which may be triggered by a dry contact.

SPECIFICATIONS

CONSTRUCTION- Painted steel faceplate

PHYSICAL DIMENSIONS-
Standard: (4 1/2"H x 6 3/8"W x 1 5/8"D), Metric: (11.43cm x 16.17cm x 4.11cm)

CONNECTION- Screw down connectors

ELECTRICAL RATING- 9 volt DC Wall Adapter

BATTERY BACK-UP- To prevent loss of memory

RELAY OUTPUT SPECS- 35 volts, 1 Amp Maximum

FEATURES

- Delayed egress
- Meets life safety code 101
- Magnetic lock control
- Perimeter alarm ability
- Elevator lockout
- Battery back-up included
- Provides door status
- All programming done through keypad
- Complete with power supply and door contacts
- Built-in audible alarm
- Green LED means OK to open door
- Red LED means system is armed
- 4 dry contacts
- User programmable entry codes
- Anti-tailgate feature (auto re-arm when door closes)
- Knows time of day
- Push button / Key switch input
- Includes remote keypad connector
- Microprocessor controlled
- Fire alarm interface
- Smallest lock in the industry

MAGNETIC LOCK

The 4101 is intended to be mounted on outswinging doors for use with the Advantage 1000 DE to comply with the NFPA 101 Life Safety Code as follows:

The lock will release within 15 seconds whenever a force of not more than 15 pounds is applied to the door for not more than 3 seconds. There shall be indication at the door that the delayed egress cycle has been activated. After the door has been released, a manual reset signal shall be applied to the controller to relock the magnet.

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SPECIFICATIONS

MECHANICAL - Overall dimensions:
(7.25" L x 1.75" W x 2.1" D)
Metric: (18.41cm x 4.44cm x 5.33cm)

Holding force is 500 lbs., (270kg) @12 VDC, 650 lbs., (295kg) @ 24 VDC

Standard finish is painted steel

ELECTRICAL - Input power is 12 VDC-
0.225 Amps, 24 VDC- 0.45 Amps

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