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.
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.

The 4 dry contacts will allow the Advantage 1000 DE to interface with the following:
- Electromagnetic locks
- Elevators
- Various nurse stations
- CCTV - closed circuit television
- Paging systems
- And any other device which may be triggered by a dry contact.

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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P/N P10000600

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**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

**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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