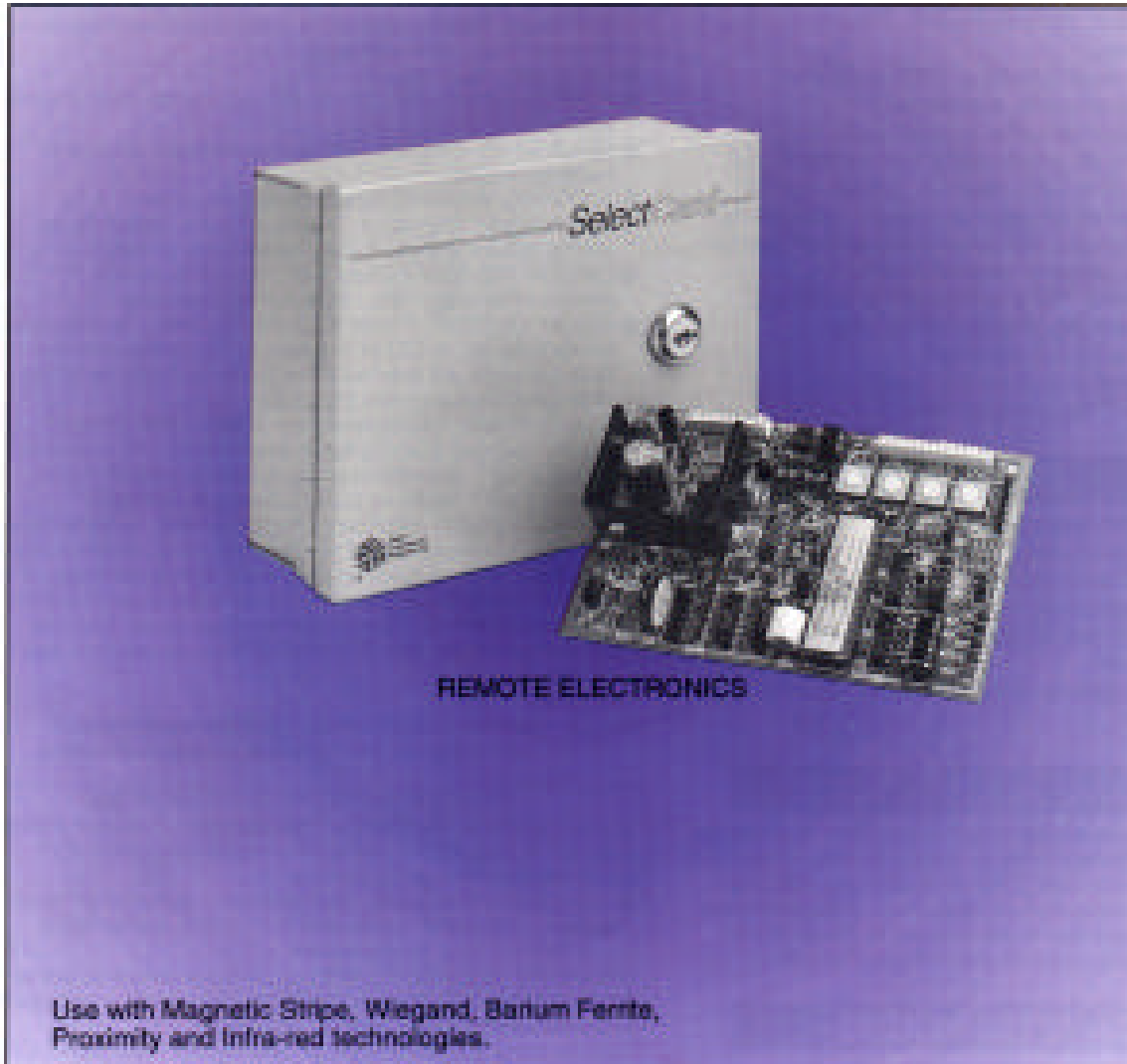


# SELECT CARD

Select Card 1 or 2 Door Card Access



SELECT CARD - Card Access Control System

Select Card Access Control System offers features found only in much more expensive, PC controlled, card access systems. When the application calls for controlling only one or two entrances, Select Card has the easy, reliable and inexpensive solution.

Select Card is capable of handling 4000 individually numbered cards. (Actually, it is expandable to 10,000 cards.) The card readers can be Swipes, Inserts, or even Touchplates. Select Card can also handle Proximity Readers and Infra-red Transmitters.

Cards can be made valid or invalid, individually or in groups. No clumsy card packs or hand held programmers. A built-in LED display and four buttons is all that is needed to program. Select Card also has printer output to record the ins and outs.

**"Select...Don't Settle"**



Select  
Engineered  
Systems, Inc.

**ACCESS CONTROL**

# ACCESS CONTROL

## SELECT CARD

### FEATURES

- ◆ Select your technology: Wiegand, Barium Ferrite, Proximity, or Infra-red.
- ◆ Capable of handling 4000 individual numbered cards, standard.
- ◆ One Door System, expandable.
- ◆ Easy to program using four buttons and the built-in LED display. Cards can be programmed into the system individually, or in groups, no other devices are needed.
- ◆ Stand-alone or remote operation.
- ◆ Real time clock (with battery back-up).
- ◆ Automatic re-lock input.
- ◆ Request to exit switch input.
- ◆ Printer output capability.

### OPTIONS

- ◆ True anti-pass back.
- ◆ Two (2) access levels.
- ◆ 10,000 card capacity.
- ◆ Second reader input.
- ◆ Second output relay with its' own adjustable "on time".
- ◆ Printer interface to connect to serial printer.
- ◆ Printer.

### STAND-ALONE MODEL

Stand-alone configuration is available in which the Reader System Remote (RSR) electronics are installed in a steel (DKP II) enclosure, with reader mounted on its' face plate. This avoids the need to wire one of the readers to the controller. Enclosure is ordered with individual reader.

### APPLICATIONS

- ◆ Restricted parking areas.
- ◆ Mini storage / Warehouse facilities.
- ◆ Manufacturing plants.
- ◆ Apartment / Condominium entrances.
- ◆ Office buildings.
- ◆ Hospital Drug rooms.
- ◆ Computer rooms.
- ◆ Elevator control.
- ◆ Restricted machinery and equipment.
- ◆ Utility rooms.

### SPECIFICATIONS

- ◆ **Material Used:** Electronics Box - primed and painted light beige; Reader Enclosure - primed and painted black housing; front - stainless steel.
- ◆ **Memory:** Non-volatile.
- ◆ **Power Input:** 12V AC or DC; 12V AC 20 VA plug-in transformer supplied.
- ◆ **Mounting:** Readers— surface, semi-flush, remote or pedestal mount.
- ◆ **Shipping Weight:** Electronics Box— approx. 4 lbs. Reader Head Enclosure— approx. 6 lbs.; Stand-Alone configuration— approx. 9 lbs.; (all shipped ground).
- ◆ **Operating Environment:** Temperature -20° F to +140° F (6°C to 60°C); Relative humidity: 5% to 95% non condensing.
- ◆ **Relay Output:** Form A or B dry contact 24V @3 AMP. Shipped selected for N.O. contacts but may be changed to N.C. contacts by changing jumper on the PC board.
- ◆ **Dimensions:** Electronics Box— 7¾" W x 5¾" H x 2¾" D. Optional Box— 11" W x 11" H x 3½" D. Stand-Alone Box— 6¾" W x 7¾" H x 4" D at top, 3" D at bottom.
- ◆ **Wiring Spec:** Minimum 18 ga. Stranded jacketed wire between transformer and electronics. Max. distance 250'.
- ◆ **Grounding:** A good earth ground with a minimum of 16 ga. connected to ground rod or cold water pipe; must be connected from the unit's metal enclosure, pin 1 on the power connector, and any shields from the readers and printer cables.

**NOTE:** Special metal finishes available on request. Cards may be configured to your specifications.

#### READER WIRING REQUIREMENTS

- ◆ Wiegand Readers: The maximum distance allowed between a Wiegand Reader and the control unit is 500 ft. using Belden 9941 or equivalent.
- ◆ Barium Ferrite Readers: The maximum distance allowed between a Barium Ferrite Reader and the control unit is 500 ft. using Belden 9941 or equivalent.
- ◆ Call the factory for Proximity and Infra-red readers.

SLAB 42"    CURB 36"



Optional  
Pedestal  
Mounts

"Select...Don't Settle"



03/00