

# DKP I & II

## Ultimate Restricted Entry Control

### DKP I & II- Digital Keypad Entry Control Systems



The DKP I's offer solutions to applications requiring access control keypads to control a single entrance or restricted area. The DKP I's may be ordered in either 3 or 4 digit passcode lengths with memory capacities of 1000 and 10,000 codes respectively. They have programmable lockout and door open time, an auxiliary alarm input, and an output for hostage or tamper alarm.

The DKP II's offer rugged and reliable solutions to applications requiring access control to more than one entrance or restricted area. The DKP II Stand-alone and Master have variable code lengths (3, 4, 5 or 6 digits) and the capability of using time zones and holidays. The Master/Remote system is capable of 2 modes of anti-passback and 8 access groups with 16 levels each, and can control up to 32 doors. Three output relays let the DKP II's do more than open doors. They can shunt an alarm system and provide alarm output. An optional serial printer can log each transaction. Audible beeps and two front panel LED's make the DKP's easy to program and operate. The DKP I & II have built-in protection against humidity and voltage surges.

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



**Select  
Engineered  
Systems, Inc.**

**ACCESS CONTROL**

# ACCESS CONTROL

DKP I & II

## FEATURES

### DKP I

- ◆ Stand-alone digital keypads.
- ◆ Models with 3 or 4 digit passcode lengths.
- ◆ Third invalid code lock out time, programmable.
- ◆ Programmable door open time.
- ◆ Alarm relay output for hostage keypad input.
- ◆ Corrosion resistant metal keypads.
- ◆ Hooded weather resistant design.
- ◆ Built-in surge protection.

### DKP II

- ◆ Master System can be used with up to 31 remotes.
- ◆ Passcode lengths can be 3, 4, 5 or 6 digits, switch selectable with up to 1,000,000 combinations.
- ◆ Printer output for full documentation, (optional printer).
- ◆ Audible beep when key is pressed.
- ◆ Field programmable, 2 levels of security for accessing programming mode.
- ◆ Alarm shunt to by-pass alarm system while door is open.
- ◆ Voltage surge protection.
- ◆ Programmable door/gate release time from 1 to 99 sec.
- ◆ Auto re-lock, door sense.
- ◆ Exit request input.
- ◆ Hooded weather resistant design with light to allow easy viewing in unlit areas.
- ◆ Eight (8) time zones for specific day/time restrictions to certain numbers.

### ADDITIONAL FEATURES ON MASTER ONLY

- ◆ Two (2) modes of anti-passback.
- ◆ Eight (8) access groups, sixteen (16) access levels, thirty-two (32) doors per level within each time zone and much more.

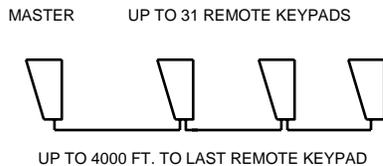
## APPLICATIONS

- ◆ Mini storage / Warehouse facilities.
- ◆ Parking garages / Perfect for drive-up use.
- ◆ Retirement homes.
- ◆ Restricted machinery / equipment.
- ◆ Residential / Commercial use.
- ◆ Factories.

SLAB 42"      CURB 36"

The DKP II system can serve as a master for up to 31 remote keypads.

#### MASTER REMOTE HOOK-UP



## INSTALLATION

The DKP I & II housing can be mounted directly on a wall or pedestal for drive-up applications. Connect the following to the DKP's: An earth ground, Device to be controlled, and the Included 12 volt transformer. Program the DKP's and your installation is complete. Make sure you use the recommended wire sizes that are in the instruction manual.

## SPECIFICATIONS

### DKP I

- ◆ **Construction: Standard Box:** 13 ga. steel, primed and painted black; **Face Plate:** 18 ga. stainless steel; **Drywall Ring Mount:** 13 ga. stainless steel.
- ◆ **Memory:** Non-volatile.
- ◆ **Power Input:** 12V AC or DC, AC transformer provided with units.
- ◆ **Mounting:** Surface or pedestal mount.
- ◆ **Shipping Weight:** Approx. 6 lbs.; Drywall Ring Mount- approx. 4 lbs.
- ◆ **Operating Environment:** -20°F to +130°F.
- ◆ **Relay Output:** Form "A".
- ◆ **Dimensions:** 4"L x 7.5"H; Top depth- 4"; Bottom depth- 3"; Drywall Ring Mount- 1.5".

### DKP II

- ◆ **Construction: Standard Box:** 13 ga. aluminum primed and painted black; **Face Plate:** 18 ga. stainless steel; **Drywall Ring Mount:** 18 ga. aluminum.
- ◆ **Memory:** Non-volatile.
- ◆ **Power Input:** 12V AC or DC, AC transformer provided with units.
- ◆ **Mounting:** Surface, flush or pedestal mount.
- ◆ **Shipping Weight: DKP II:** Approx. 8 lbs ; Drywall Ring Mount- approx. 4 lbs.
- ◆ **Operating Environment:** -20°F to +130°F (6°C to 55°C).
- ◆ **Relay Output:** Door control relay- form "C" 5 AMP, 24V AC/DC; Alarm shunt relay- Form "A" 1 AMP 24V AC/DC.
- ◆ **Dimensions:** 6¼"W X 7¾"H; Top depth- 5"; Bottom depth- 4"; Drywall Ring Mount: Face plate 6 7/8"W X 7 5/8"H; Mount depth- approx. 2½".
- ◆ **Wiring Spec:** Belden 8770, 3 conductor, 18 ga. stranded twisted shielded jacketed. This wiring must be used between master and remotes. Belden 9418 must be used between Master and Printer.

NOTE: Special metal finishes available upon quote.

OPTIONAL  
PEDESTAL  
MOUNTS

"Select...Don't Settle"



06/07