SCRAMBLING KEYPAD   SK-3000

RBH ACCESS

SK-3000 High Security keypads can be used in the most demanding situations where access must be controlled. The keypads do not suffer from the lack of security associated with traditional keypads.

Onlooker can easily discover the PIN of a conventional keypad by observing which keys are pressed. SK-3000 does not suffer from these problems as the keys are scrambled each time it is used.

As the digits are scrambled observing which keys are pressed will not reveal the code to a potential intruder. Each time the SK-3000 keypad is used, the digits 0 to 9 are allocated at random to the keypad's 10 keys. There are over 3.6 million permutations! This also ensures that the keys wear equally, even if the same code is always used.

For an additional security SK-3000 restricts viewing angle of the LED keys. Only a user standing directly in front of the keypad can see the scrambled digits.
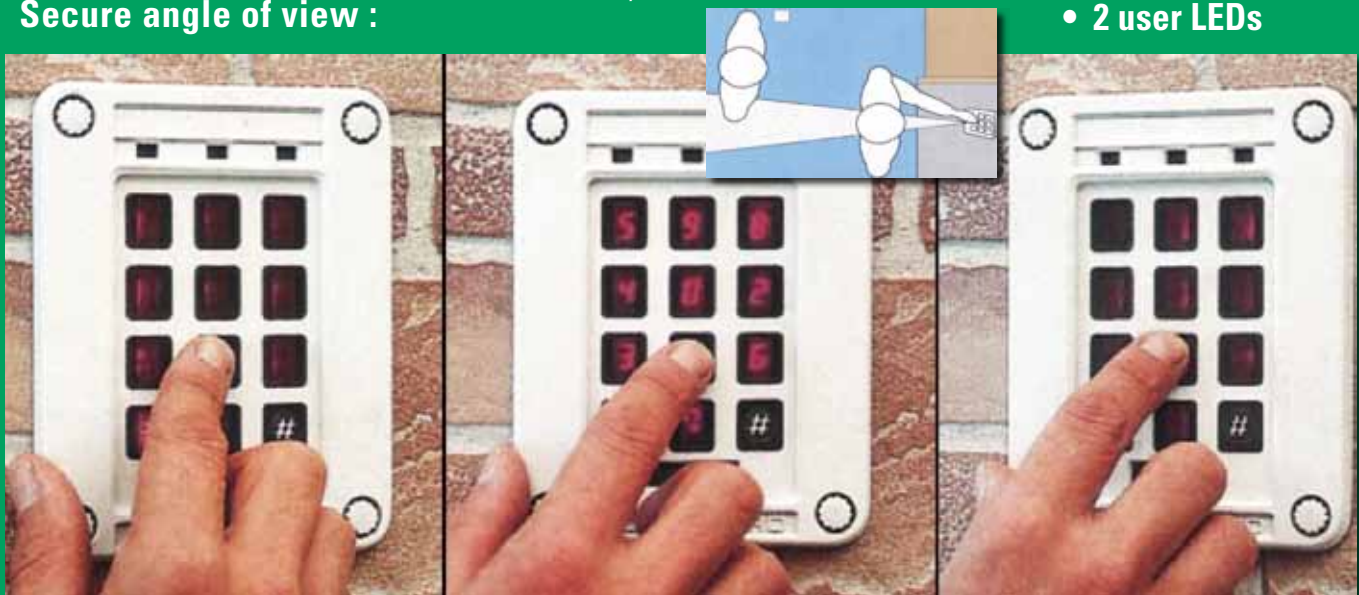
Features :

Stand-by mode

Temper proof mounting

- **Compatible with all standard access control systems**
- **Multiple Wiegand formats**
- **Secure angle of view :**

An internal viewing restrictor ensures that the numbers displayed by LEDs under each key are visible only by the person standing directly in front of the keypad. Even someone standing beside the user is unable to see the numbers, as the user's body obscures the view

- **Even key wear**
- **Back-lit keypad**
- **Tactile feedback**
- **2 user LEDs**

SK-3000
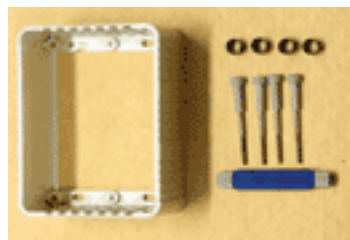
Wall Mount Kit

Security :	Rolling positioning of LED numbered keys, Angle of view restrictor
Keypad Data Formats :	Wiegand (26 bit and other formats)
Visual annunciation :	2 user LEDs
Mounting :	Surface or recessed (select appropriate accessories)
Size :	137 x 106 x 52 mm
Weight :	475 g
Operating Temperature :	-15° C to +50° C
Environmental protection :	Front face sealed against dust and moisture
Wiring :	500' (152 m) max, 18-22 AWG, 6-7 conductor shielded cable
Operating voltage :	+9 to 12 VDC
Power draw :	500 mA maximum
Warranty :	Limited 1 year warranty against defects in materials and workmanship
Certifications :	FC CE ⊙

Recessed Installation

Surface Mount Kits:

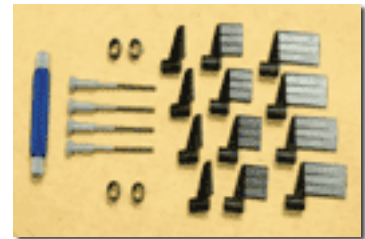SMK-2 (Gray) SMK-2B (Black)

SSMK-2 (ADA Compliant)

Recessed Mount Kits:

SPMK-2 (Back box with gasket)

PMK2 (Drywall mounting tabs)

**Specifications are subject to change without notice.