

SUZP168x3DES PINPad**Overview**

SUNZone DES PINPad family is mainly used as PIN input devices for banks, POS terminals, payment centers and securities. The keys on the PINPad can be completely customized according to the user requirements. This encryption PINPad is mainly targeted for use for unsupervised or semi-supervised positions of varied bank access applications, Bank kiosks, ATM, CDMs etc.



- Vandal resistant PINPad
- Upgrade kit for existing vending sites
- Meets high security PIN entry standards
- Easy integration options
- Meets disability Act requirements
- For indoor and outdoor applications

SUZCRP168x**Features**

- Numeric keys with additional 4 user customized keys
- Using high quality metal dome rubber, operating life of individual keys > 5 million operations
- Equipped with password-shield, protecting the pin from being seen during input
- Operating life cycle of individual keys:
- With several value added functions available
- Power can be retrieved from the keyboard port for RS232 interface

Encryption

- With 16 pairs of master and working keys
- Keys can be downloaded from the host
- Working keys are encrypted by the corresponding master keys
- PINs are encrypted by the working key, after the master key having been activated

Specification

Electronics	Different baud rates are available
Interface	RS 232C, TTL, 5-pin DIN, 6-pin MINI-DIN(PS2), USB
Smart Card Reader(Optional)	ISO 7816 smart card, EMV Level 1 Compliant
Magnetic Card Reader(Optional)	Magnetic card track 1/2/3
SAMs	1~4 SAMs, ISO 7816 Compliant
Security Certifications	DUKPT, Secure APIs, Security module complaint to ANS9.8 9.9, VISA PED
Key Tops	<ul style="list-style-type: none"> • Stainless steel • Character Etching • 4 x 4 keys • 4 x 3 keys • OEM/ODM
Operating Temperature	0°C ~ 50°C
Power	5V DC
Current Input	Less than 100mA

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