

Unlock a thousand ways to make your locker wall smart.







Keynius Locking Solutions

Keynius Hardware Products

Keynius

Keynius Locking Solutions

Keynius Hardware Products.

1. KEYNIUS SMART LOCKING

1.1 Battery lock 'Pincode and RFID'

The network controlled battery locks without the need for a network.

- Battery life 3 to 5 years
- Indoor solar panels
- Manage and use with Keynius mobile app
- Bluetooth connection
- Capacitive touch
- Slim design
- Easy to mount
- No Wi-fi network needed



1.2 Wired locks

Keynius offers one wired lock that has all the specifications needed to work in all environments.





Smart Lock 'René'

- Push- & pop2open by software
- Modular system, e.g. Plug & Play
- 2 ways of cable connection
- Mechanical override
- Light weight, up to 250kg pulling force
- Easy to install

Cover 'Suit'

- Easy 'Plug & Secure'
- Branding and colouring possibilities

Cover 'Tux'

- USB A + C charging
- Integrated LED light
- Easy 'Plug & Secure'
- Branding/colouring possibilities

1.3 Doorshackles



Door Shackle 'Click'

- For standard locking operations
- Self-aligning mechanism



Door Shackle 'Bright(y)'

- Self-aligning mechanism
- LED Locker status
- Extra options:
- Open locker by RFID on the door
- Metal and nonmetal lockers



2. KEYNIUS CONNECTIVITY WARE

Smart Home Teacher + Student.



2.1 Smart Home Teacher

- Plug & Play
- Connect Smart Lock Rene + Add-ons
- Connect up to 255 Students on 1 teacher (4080 Smart Locks)
- Highest security protocols
- Status LED's
- Offline mode
- Wifi/LAN
- Open all override



2.2 Smart Home Student

- Plug & Play
- Connects up to 16 Smart Locks
- Chain Students by LAN (max. 255 pcs.)
- Status LED's
- Open student locks override
- Every 3 Students require
- 1 Power supply

3. KEYNIUS INTERFACE

Smarty 8"/10"/15" screen (power cable 2m + 3-way power socket included).



3.1 Keynius Smarty terminal 8 inch





3.2 Keynius Smarty terminal 10 inch



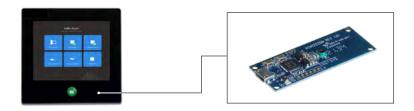
3.3 Keynius Smarty terminal 15 inch



4. AUTHENTICATION OPTIONS

3rd party hardware

4.1 Basic RFID reader (Mifare 13,56 mhz)



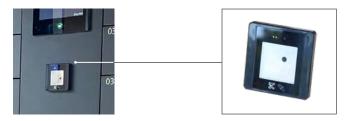
4.2 HID RFID reader (OMNI)

Triple Frequency 13.56MHz, 125kHz and Bluetooth Smart Supported Card & Protocols High Frequency: iCLASS, iCLASS SE/SR, iCLASS Seos, MIFARE Classic, MIFARE DESFire 0.6, MIFARE DESFire EV1/EV2 MIFARE Ultralight C, MIFARE Ultralight FeliCa (Idm) CEPAS (CAN) ISO 11443A/B, ISO15693 NFC Tag (1,2,3,4,5) T=CL, SmartMx, Student ID in Apple Wallet.

Supported Card & Protocols Cards & Protocols Low Frequency: HID Prox, Indala Prox, EM Prox, EM4100/4102/4200/4305/4450, AWID Prox, Hitag 1.2.3, ASK, PSK, FSK.



4.3 QR-reader (Smarty)



4.4 Fingerprint reader



5. PAYMENT TERMINALS

3rd party hardware

5.1 Valina Worldine



5.2 Self 2000 Contactless only terminal



6. KEYNIUS CABLES

- 1 meter
- 2 meter
- 3 meter
- 4 meter
- 5 meter







7. ACCESSOIRES

3rd party hardware

- Heating units (for outdoor lockers)
- Power supply + powercable + cover
- Ethernet connection cable (UTP RJ45, CAT6)
- Internet switch 5-ports



Keynius

smart locking reinvented



+31 (0)85 - 4884768

■ 3364 DH Sliedrecht (NL) ■ sales@keynius.eu

www.keynius.eu

Keynius