



ENTERLEASE

SMARTPHONE ACCESS CONTROL

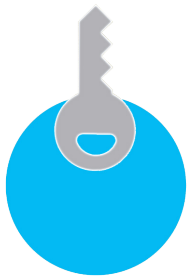


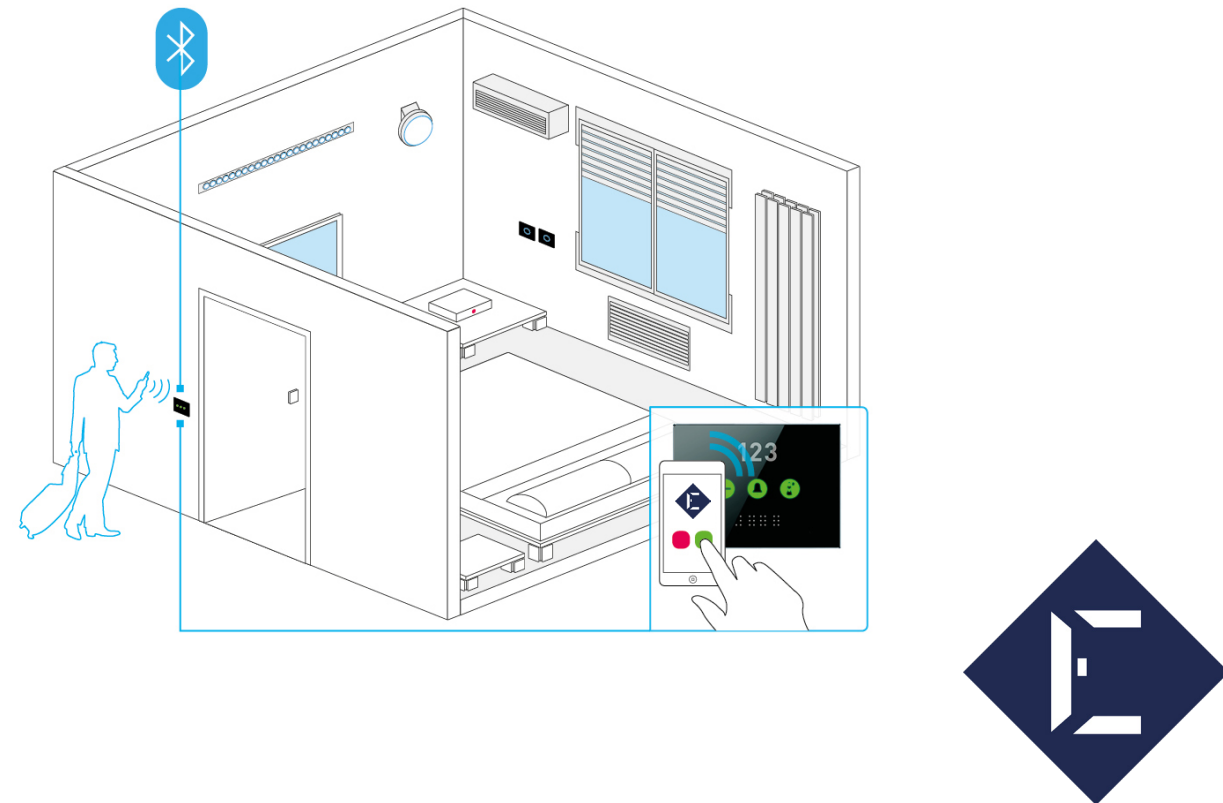
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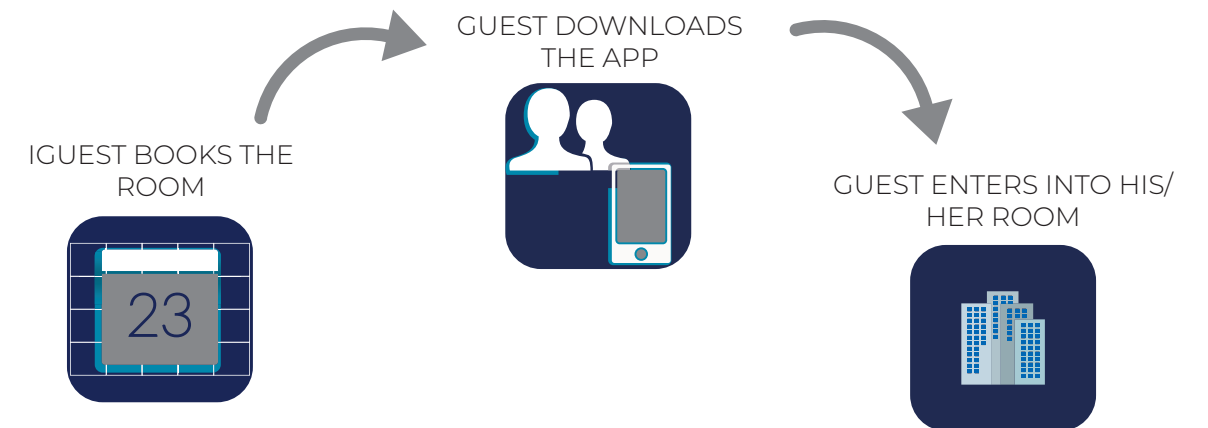


ANDROID





HOW IT WORKS



ABOUT ENTERPLEASE

EnterPlease is the VDA Smartphone App that, thanks to BLE technology, allows you to access your room in total security and without necessarily having to go through the hotel Reception.

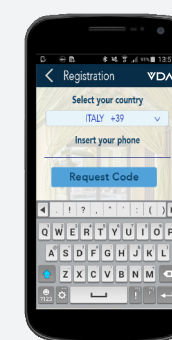
The new VDA Group Access Control system, which uses a chip capable of reading both 13.56MHZ RFID and key codes encrypted via BLE from a smartphone, guarantees the customer maximum flexibility and ease of use in the maximum possible security.

HOW TO REGISTER



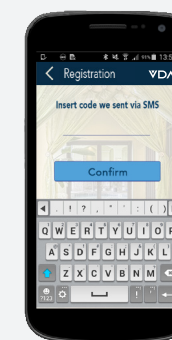
DOWNLOAD APP

ENTERPLEASE CAN BE DOWNLOADED FROM IOS OR ANDROID STORES.



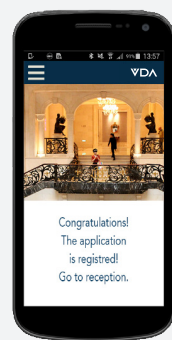
REGISTRATION REQUEST

JUST ENTER YOUR PHONE NUMBER.



REGISTRATION CODE

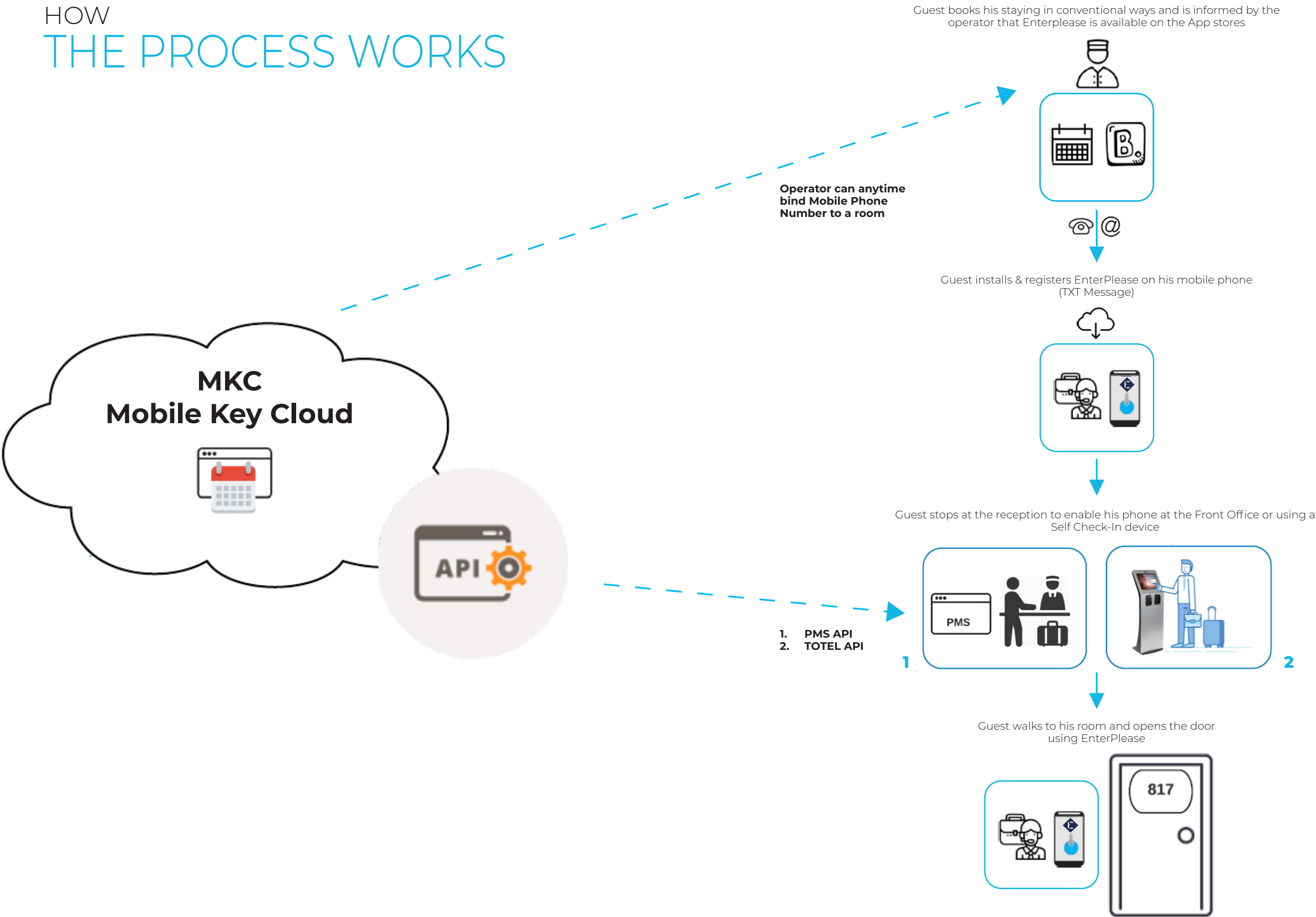
A CONFIRMATION CODE IS TEXTED TO THE GUEST MOBILE.



UNICODE KEY

ONCE REGISTERED THE GUEST RECEIVES HIS UNICODE KEY

HOW
THE PROCESS WORKS




HOW TO CREATE A KEY




IT IS POSSIBLE TO ENABLE THE KEY:

- AT THE RECEPTION
- REMOTELY VIA WEB
- VIA THE PMS

MMaster Mobile Key Service allows the complete management of access remotely, and in a safe and simple way.



ENTERPLEASE
MMaster Mobile-Key Service



Check-In

Add Key

Modify Key

Check-OUT

Help

Quit

Room Number:

RoomNumber

Phone Number:

+39

mobile number

from Date:

2018-01-18

15:00

to Date:

2018-01-19

10:00

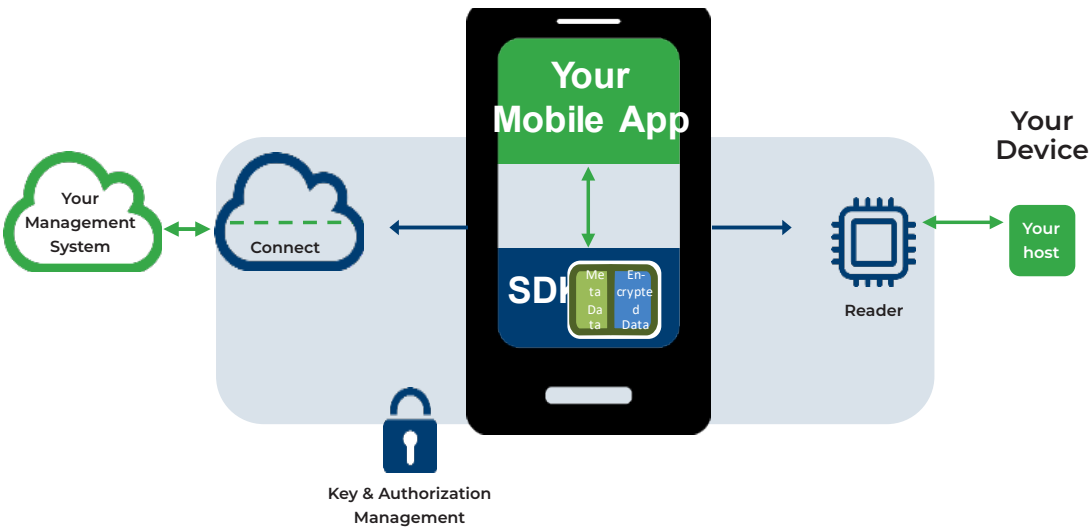
Guest Data:

Guest Name...

Clear Form

Apply

LEGIC CONNECT TRUSTED SERVICE



SECURES AGAINST APP HACKING

No data encryption keys are stored in the mobile App software. Thus hacker attacks focusing on the Mobile App will not be successful.

SECURES AGAINST FIRMWARE HACKING

Data encryption keys are stored in physical tamper-resistant hardware secure modules in the lock/reader.

SECURES AGAINST CLOUD SERVER HACKING

Data encryption keys are stored in hi-secure/hi-performant/hi-cost LEGIC Connect trusted service servers.

HIGH-AVAILABLE, HIGH-VOLUME SAAS PLATFORM

LEGIC Connect trusted service servers are owned by LEGIC and operated in a known high-available, high-volume data centre to provide the required reliability .

WHICH ARE THE REQUIREMENTS

Hardware Requirements	Code	Description
Room Controller	H120021A, H123001A, H132802, H132712, H132712-LAN6	ICU600, ICU2000, ICU700, ICU2001, ICU2001IP
Microchip*	0129620A	H8S GOLD CONTACTS with EEprom 2 Mb
Reader BLE	NE000036 o H134410-XXX	Outdoor BLE+RFID Reader EU o Add-On
Card/mobile phones Encoder	H000026D1	USB Smart Reader BLE + RFID 13,56 MHz (Mifare)
Software/Firmware Requirements	Code	Description
Supervision Software	H000190BLE	MKS – BLE KEYS
Controller Firmware**	H000172	Custom Firmware Development (Firmware BLE Ready)
Licence	Code	Description
Licence fee	H000180BLE	BLE Activation Licence Fee per year
Software Licence	Included in Software H000190BLE	MKS Activation One-Off fee

* The room controllers produced since 2017 are already equipped with BLE Ready microchips.
** It is necessary to contact the VDA office to know and confirm the compatibility of existing systems with the BLE solution.

WHICH ARE THE PACKAGES

Option A

Access Reader EU RFID MIFARE with BLE

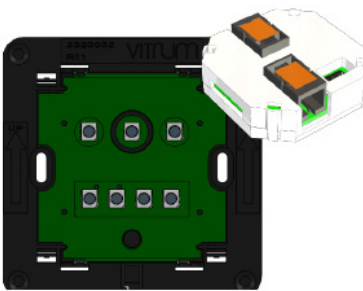


Code	Description
NE000036	Access Control RFID EU BLE+ RFID
NF00036	Faceplates
H000180BLE	Fee per Year/Room (reader activated)
H000190BLE	Micromaster Key Service (MKS) - Software License Fix Fee
H000026D1	USB Smart Reader BLE + RFID 13,56 MHz (Mifare)
*****	*****

* ICU with BLE Ready Microprocessor

Option B

Access Reader BS RFID MIFARE with Add ON BLE



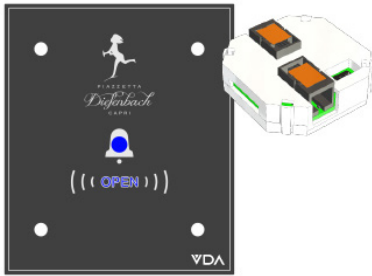
Code	Description
NA000033	Access Control RFID EU BLE+ RFID
NB00030	Faceplates
H000180BLE	Fee per Year/Room (reader activated)
H000190BLE	Micromaster Key Service (MKS) - Software License Fix Fee
H134410	Add-On BLE
H000026D1	USB Smart Reader BLE + RFID 13,56 MHz (Mifare)

* ICU with BLE Ready Microprocessor

WHICH ARE
THE PACKAGES

Option C

Access Reader IP55 RFID MIFARE with Add ON BLE IP55



Code	Description
NF28800	Access Control RFID EU BLE+ RFID RFID EU BLE+ RFID
H134410 - IP	Add-On BLE
H000180BLE	Fee per Year/Room (reader activated)
H000190BLE	Micromaster Key Service (MKS) - Software License Fix Fee
H000026D1	USB Smart Reader BLE + RFID 13,56 MHz (Mifare)
*****	*****

* ICU with BLE Ready Microprocessor

Option D

Access Reader Classic RFID MIFARE with Add ON BLE



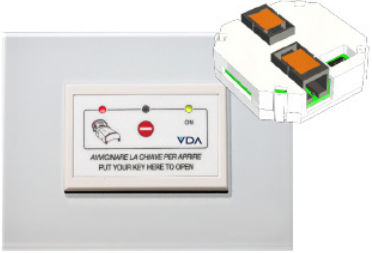
Code	Description
D130000	LT30 Modbus Outdoor RFID 13.56MHz
NB00030	Add-On BLE
H000180BLE	Fee per Year/Room (reader activated)
H000190BLE	Micromaster Key Service (MKS) - Software License Fix Fee
H000026D1	USB Smart Reader BLE + RFID 13,56 MHz (Mifare)
*****	*****

* ICU with BLE Ready Microprocessor

WHICH ARE
THE PACKAGES

Option E Upgrade

Access Reader Classic RFID with Add ON BLE



Code	Description
D40000	LT20 Modbus Outdoor RFID 125KHz
H000180BLE	Fee per Year/Room (reader activated)
H000190BLE	Micromaster Key Service (MKS) - Software License Fix Fee
H134410 - RFID	Add-On BLE
H000026D1	USB Smart Reader BLE + RFID 13,56 MHz (Mifare)
H000172	Custom Firmware
0129620A	H8s Gold Contacts with EEPROM 2 Mb



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