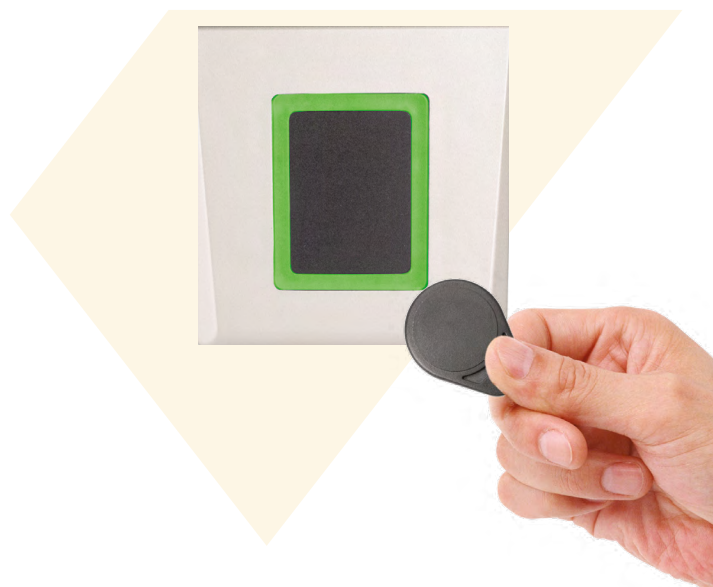


# DINMTPX-MF-SA V2

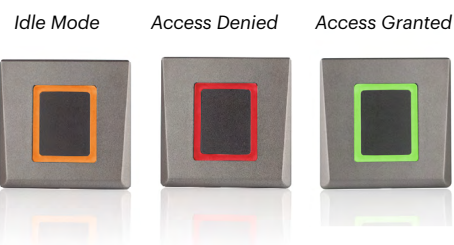
OFFLINE MIFARE RFID READER

DINMTPX-MF-SA V2 is an offline reader for access control. The Reader can be configured via USB connection or via card configuration. Issuing user cards is done by the software with the help of the desktop USB card reader. The access rights are written in the user card itself. The reader is compatible with our KEY MANAGER softwares. The collecting of the past events can be by Event collect card.



## FEATURES

Mounting:	Flush
Mask material:	ABS
Reader type:	Mifare R/W
Cards supported:	Mifare Classic 1K, 4K, Desfire EV1, EV2, EV3
Read range:	Up to 6 cm
Operating frequency:	13.56 MHz
User capacity:	Unlimited
Events memory:	660 events
Relay activation time:	Pulse mode (1 to 255 s) or Toggle mode (ON/OFF)
Tamper protection:	Yes
Software support:	KEY MANAGER
Event collection:	By Event Collect Card
Blacklist capacity:	1100 cards
Schedule activation:	2 definable actions of lock/unlock based on the time and day of the week
Firmware upgrade:	Yes, via USB
Configuration:	By software with programming cards created using software and USB desktop reader
Credit on card:	Yes



## SPECIFICATIONS

### Electrical Characteristics:

Operating Voltage:	12V DC
Current consumption:	Maximum 150 mA
Output:	1 built-in relay (2A; 24V AC/DC), RS-485 for remote relay unit RU2, DINRTT, RTT
Inputs:	Push button
Tamper:	Yes
Signalization:	LED, buzzer

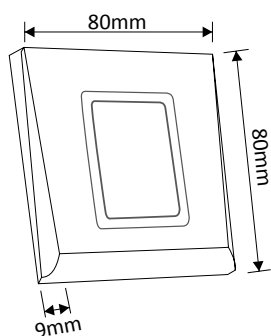
### Environmental Characteristics:

IP rating:	IP40
Operating Temperatures:	-20°C to +50°C (non-condensing)

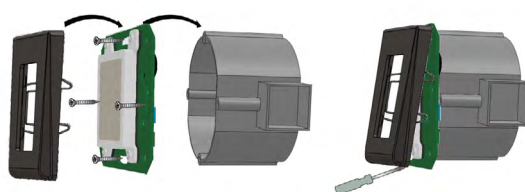
### Mechanical Characteristics:

Dimensions (mm):	80L x 80W x 9Hw
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## DIMENSIONS



## MOUNTING



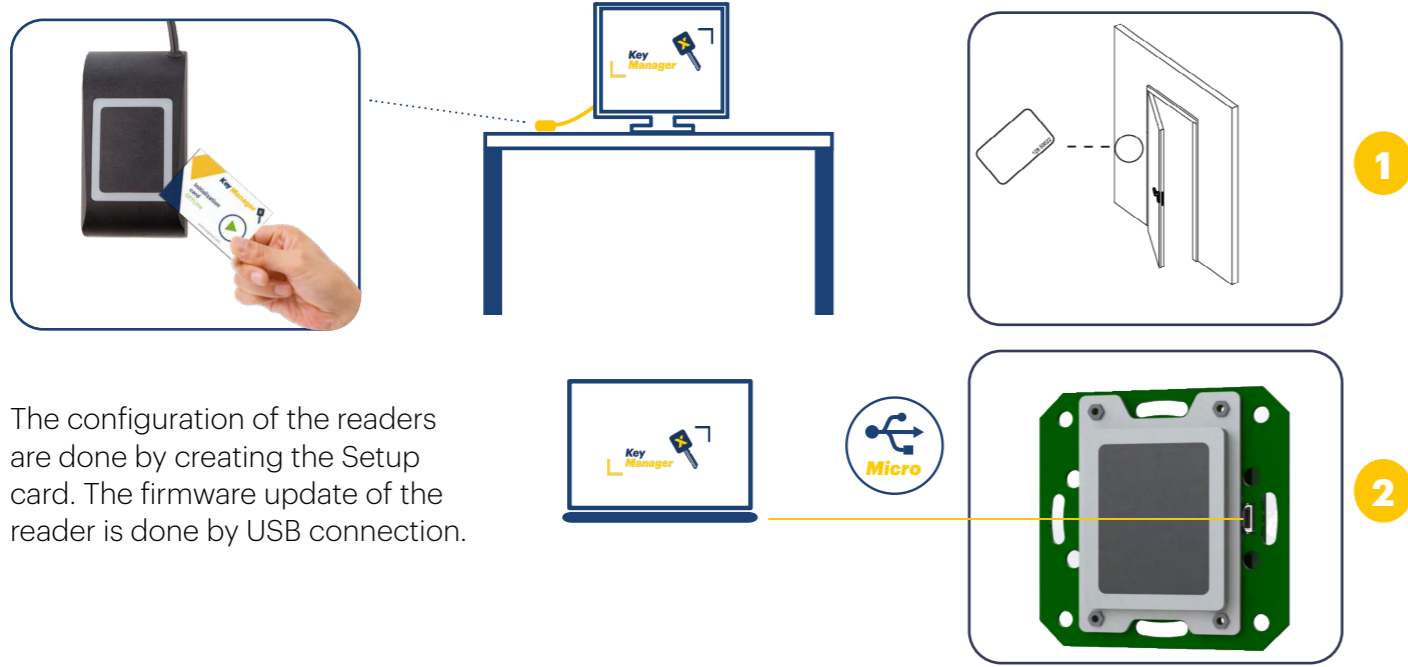
> Note: Wall mount box not supplied

## COLOURS



## READER CONFIGURATION

Readers configuration done by setup card (1) and firmware update done by Micro USB cable (2)



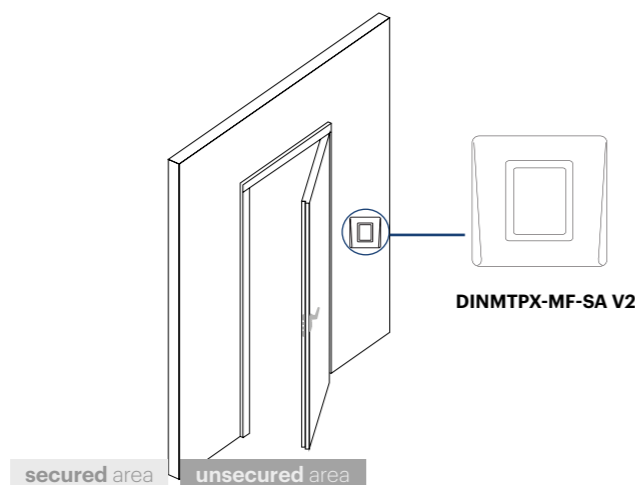
The configuration of the readers are done by creating the Setup card. The firmware update of the reader is done by USB connection.

## FOBS & CARDS

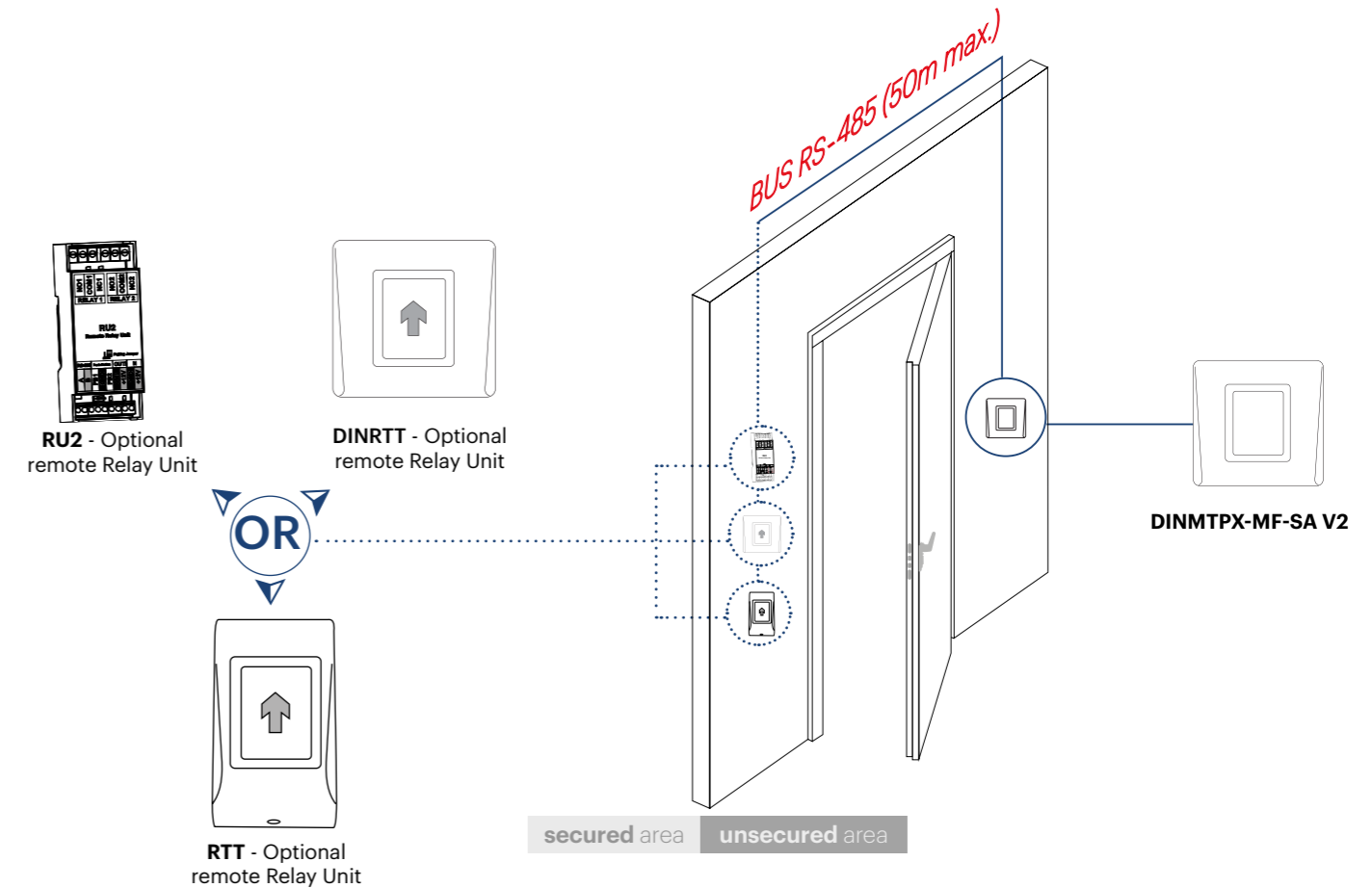


Ref.	PBX-1E-MS50	PBX-1E-EV2-2K	PBX-2-MS50	PBX-2C-MS50	PBX-2-MS70	PBX-2-EV2-2K	PBX-2-EV2-8K
Features	ABS Waterdrop keyfob - 13.56 MHz - 1K Memory	ABS Waterdrop keyfob - 13.56 MHz - 2K Memory	0.75mm ISO Card - 13.56 MHz - 1K memory	2mm NISO Card - 13.56 MHz - 1K Memory	0.75mm ISO Card - 13.56 MHz - 4K Memory	0.75mm ISO Card - 13.56 MHz - 2K memory	0.75mm ISO Card - 13.56 MHz - 8K memory

## ACCESS SOLUTIONS SYSTEM > READER ONLY



## ACCESS SOLUTIONS SYSTEM > READER + REMOTE RELAY UNIT



## KEY MANAGER (SOFTWARE)

### Main features:

- » Access rights
- » Reports for Events, Cards, User List, System Logs
- » ID card customization
- » User credit management
- » High security and easy installation

- Intuitive interface: Very easy to use and understand.
- Programming card types: Mifare Desfire EV1, EV2 and EV3.
- Access card types: Mifare Classic, Mifare Desfire EV1, EV2 and EV3.
- \*Devices: DINMTPX-MF-SA, MTPX-MF-SA, PXP-CY-MF Cylinders, and PXP-CL-MF Cabinet Lock.
- Desktop reader: PROX-USB
- Multilanguage UK, FR, IT, ES, NL, DE.

\* HL1000-MF MIFARE Locks is not compatible with KEY MANAGER.

