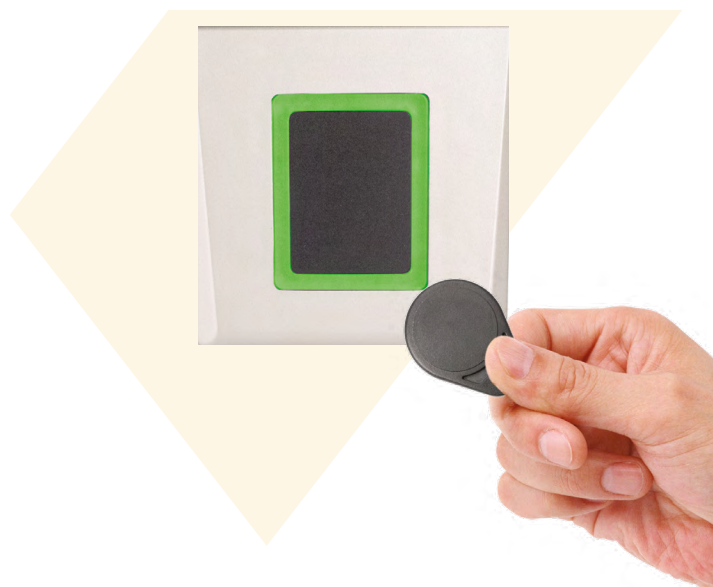


# DINMTPX-MF-SA

OFFLINE MIFARE RFID READER

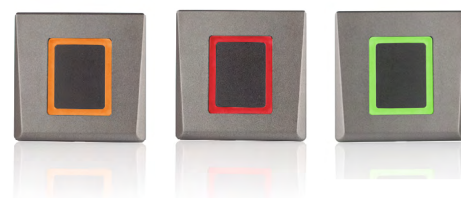
DINMTPX-MF-SA is an offline reader for access control. The Reader can be configured via USB connection or via card configuration. Issuing user cards is done by the software with the help of the desktop USB card reader. The access rights are written in the user card itself. The reader is compatible with our Access (PROA MS) and Hotel (PROH MS) softwares. The collecting of the past events can be also done by USB connection or by Event collect card.



## FEATURES

|                        |  |
|------------------------|--|
| Mounting:              | Flush  |
| Mask material:         | ABS  |
| Reader type:           | Mifare R/W   |
| Cards supported:       | Mifare Classic 1K, 4K  |
| Read range:            | Up to 6 cm   |
| Operating frequency:   | 13.56 MHZ  |
| User capacity:         | Unlimited  |
| Events memory:         | 3500 events  |
| Relay activation time: | Pulse mode (1 to 255 s) or Toggle mode (ON/OFF)  |
| Reader mode:           | Sector read/write  |
| Tamper protection:     | Yes  |
| Software support:      | PROH-MS, PROA-MS   |
| Event collection:      | By Event Collect Card or via USB micro connector   |
| Blacklist capacity:    | 500 cards  |
| Data connectivity:     | USB micro connector  |
| Schedule activation:   | 4 definable actions of lock/unlock based on the time and day of the week                           |
| Firmware upgrade:      | Yes, via USB   |
| Configuration:         | By software with USB connection or programming cards created using software and USB desktop reader |
| Credit on card:        | Yes  |

Idle Mode Access Denied Access Granted



## SPECIFICATIONS

### Electrical Characteristics:

|                      |   |
|----------------------|---|
| Operating Voltage:   | 12V DC  |
| Current consumption: | Maximum 150 mA  |
| Data connectivity:   | Micro USB connector for standard connection to PC                               |
| 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   |

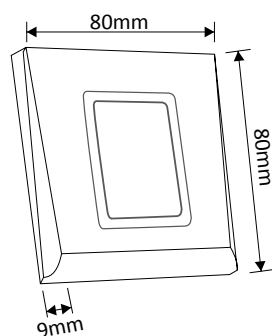
### Environmental Characteristics:

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

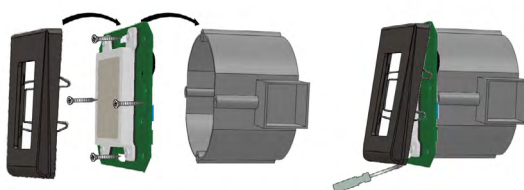
### Mechanical Characteristics:

|                  |                 |
|------------------|-----------------|
| Dimensions (mm): | 80L x 80W x 9Hw |
|------------------|-----------------|

## DIMENSIONS



## MOUNTING



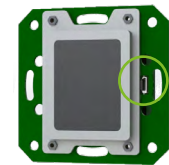
➤ Note: Wall mount box not supplied

## COLOURS



## READER CONFIGURATION

### WITH USB



Micro USB connector on the front of the DINMTPX-MF-SA reader for easy programming



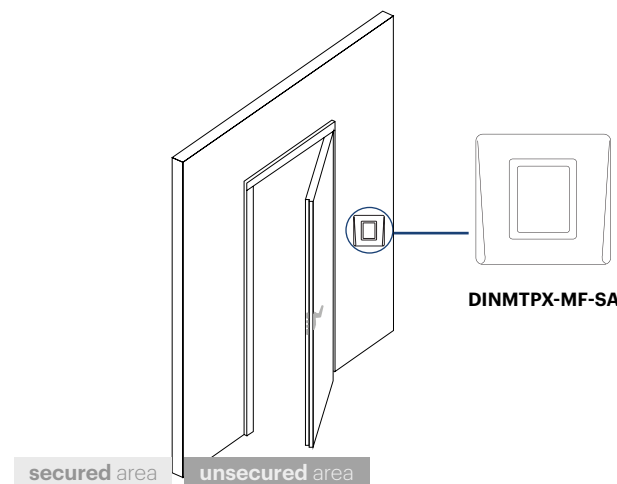
### WITH CARD



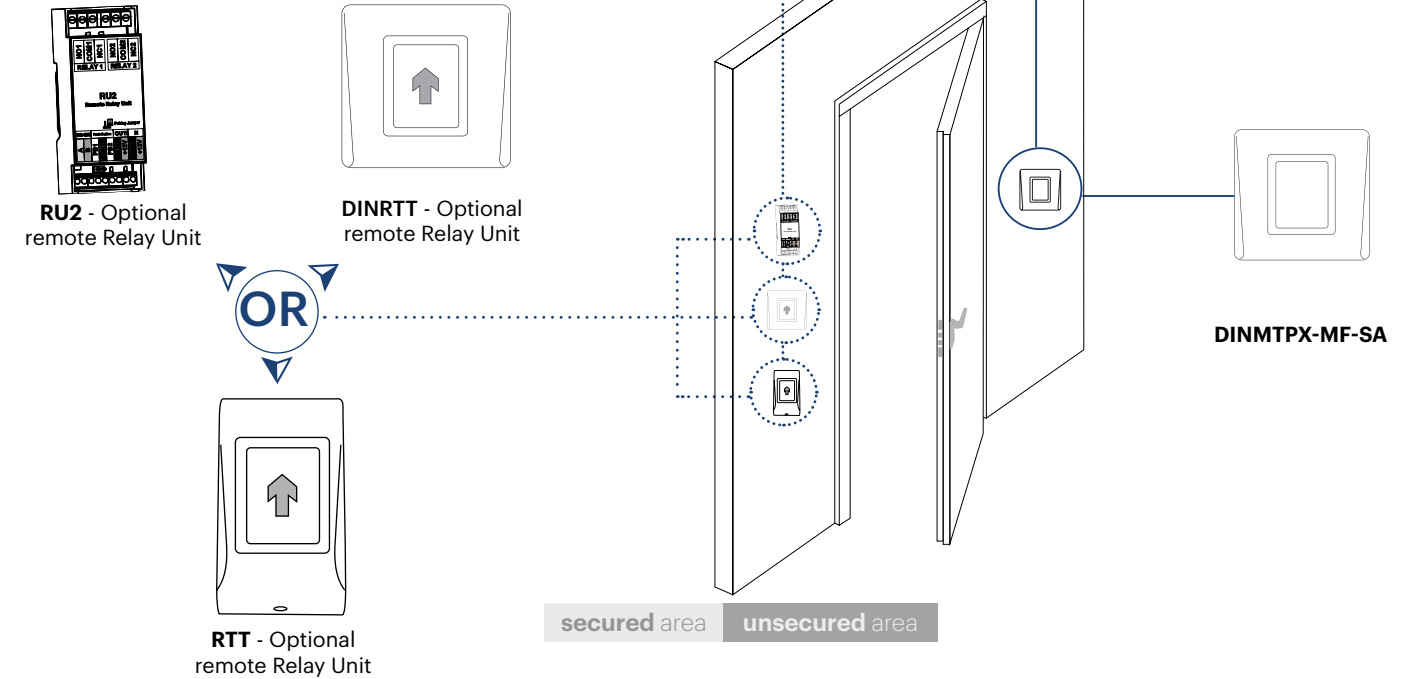
## FOBS & CARDS

| Ref.     | PBX-1E-MS50                              | PBX-2-MS50                            | PBX-2C-MS50                         | PBX-2-MS70                            |
|----------|--|---------------------------------------|-------------------------------------|---------------------------------------|
| Features | ABS Watdrop keyfob - 13.6MHz - 1K Memory | 0.75mm ISO Card - 13.6MHz - 1K memory | 2mm NISO Card - 13.6MHz - 1K Memory | 0.75mm ISO Card - 13.6MHz - 4K Memory |

## ACCESS SOLUTIONS SYSTEM > READER ONLY

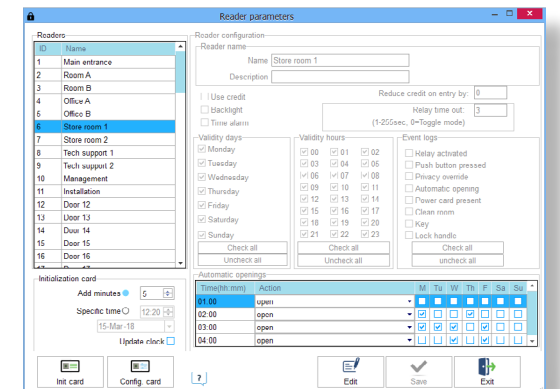


## ACCESS SOLUTIONS SYSTEM > READER + REMOTE RELAY UNIT

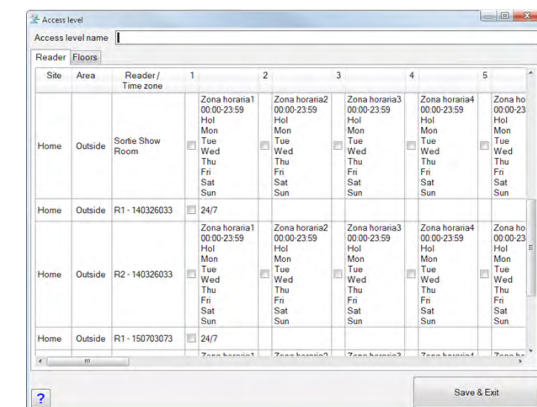


## PROA-MS (ACCESS SOFTWARE)

- Management of unlimited number of separate sites
- 80 Doors(Readers) per site, unlimited number of users per site
- Unlimited access levels
- User cards programming with PROX-USB Desktop Reader
- MS Access Database
- Reports for Events, Cards, User List, System Logs
- Configuring the reader by USB connection or by creating the Setup card
- Download reader events by USB connection or card
- OS: Windows 7, 8, 10
- Compatible hardware:
  - PROX-USB desktop card Reader/Writer
  - MTPX-MF-SA standalone reader
- Multilanguage UK, FR, IT, ES, NL, DE.



Easy to check and manage different events.



Option to create unlimited access levels.

