MTPX-MF-SA

OFFLINE MIFARE RFID READER

MTPX-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.



Black Edition

Product available in Black ABS

FEATURES

Mounting:	Surface
Housing:	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



Orange LED
Idle Mode

Red LED
Access Denied

Green LED
Access Granted

SPECIFICATIONS

Electrical Characteristics:

Operating Voltage:	12 V 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

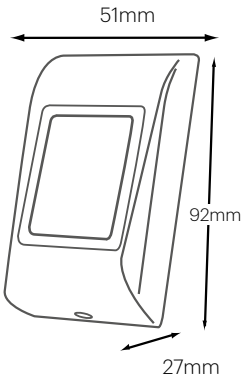
Environmental Characteristics:

IP rating:	IP65
Operating Temperatures:	-20ºC to +50ºC (non-condensing)

Mechanical Characteristics:

Dimensions (mm)	51 L x 92 H x 27 W

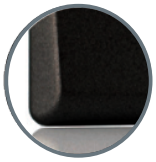
DIMENSIONS



COLOURS



MTPXS-MF-SA
Silver - ABS



MTPXBK-MF-SA
Black - ABS

All product specifications are subject to change without notice.

READER CONFIGURATION

WITH USB



Micro USB connector on the back of the MTPX-MF-SA reader for an easy programming



WITH CARD



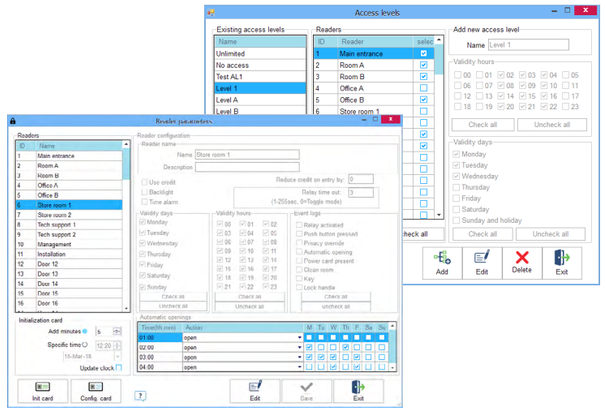
FOBS & CARDS



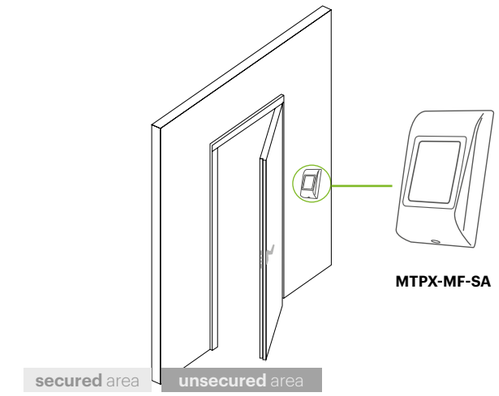
Ref.	PBX-1E-MS50	PBX-2-MS50	PBX-2C-MS50	PBX-2-MS70
Features	ABS Waterdrop keyfob - 13.56 MHz - 1K Memory	0.75mm ISO Card - 13.56 MHz - 1K memory	2mm NISO Card - 13.56 MHz - 1K Memory	0.75mm ISO Card - 13.56 MHz - 4K Memory

PROA-MS (ACCESS SOFTWARE)

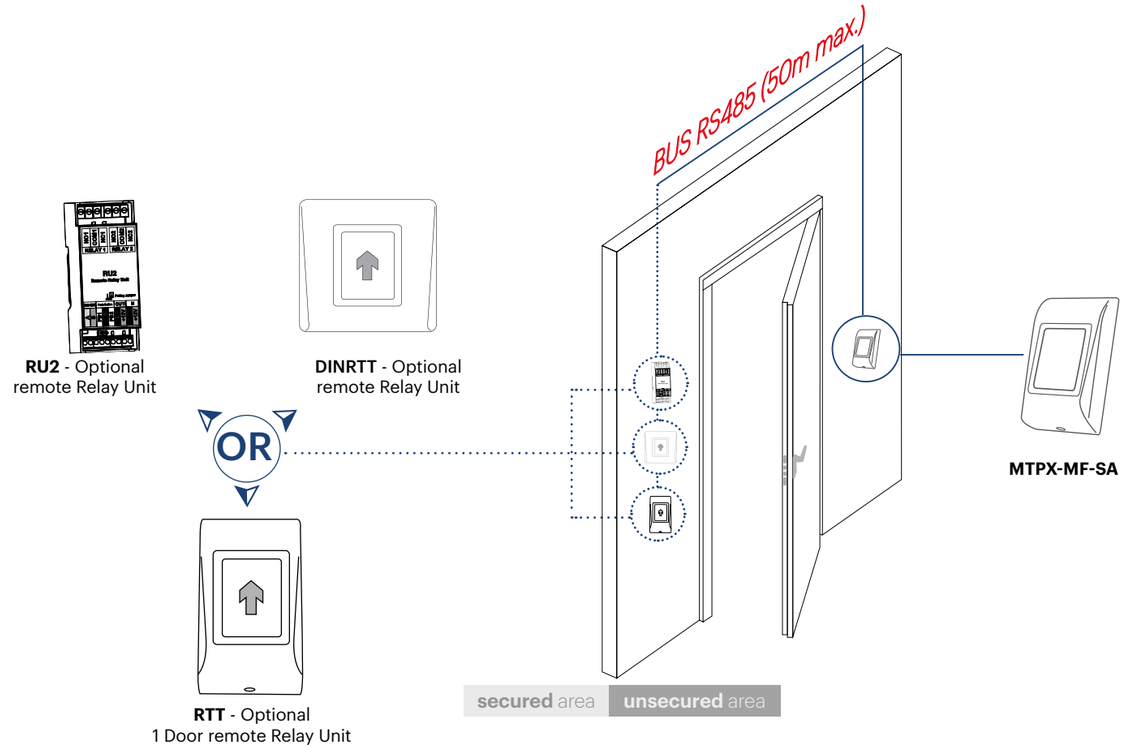
- Management of unlimited number of separate sites
- 80 Doors(Readers) per site, unlimited number of users per site
- Unlimited access levels
- User cards programming with PROX-USB Desktop Reader
- MS Access Database
- Reports for Events, Cards, User List, System Logs
- Configuring the reader by USB connection or by creating the Setup card
- Download reader events by USB connection or card
- Operating System: Windows 7, 8, 10
- Compatible hardware:
  - PROX-USB desktop card Reader/Writer
  - HL1000-MF Hotel lock
  - DINMTPX-MF-SA standalone reader
- Multilanguage UK, FR, IT, ES, NL, DE.



ACCESS SOLUTIONS SYSTEM > **READER ONLY**



ACCESS SOLUTIONS SYSTEM > **READER + REMOTE RELAY UNIT**



RU2 - Optional remote Relay Unit

DINRTT - Optional remote Relay Unit

RTT - Optional 1 Door remote Relay Unit