B100PROX-MF-SA

STANDALONE BIOMETRIC READER WITH MIFARE CARD READER

xpr

B100PROX-MF-SA is a simple one-door standalone biometric and RFID system (or 2 doors when used with DINRTT or RU2). The reader programming is quick and easy. It can store up to 98 fingerprints and 2000 RFID cards. It has one integrated relay output and one exit button input.
If secure installation is needed, the reader can be connected to a remote relay unit in a secured area.
Complete setup and programming can be done by swiping.
It can read Mifare Classic, Ultralight and Desfire.

bk Black Edition
Product available in Black ABS

FEATURES

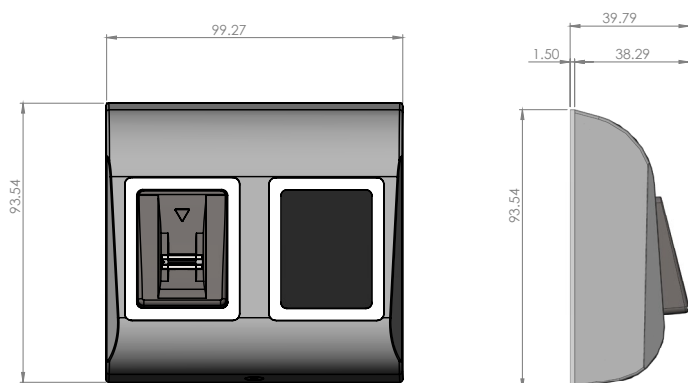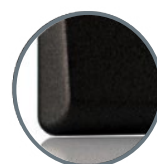|	
- Power supply:	9-14 VDC, 150 mA
- Capacity:	98 Fingerprints and 2000 Cards
- Output:	One relay NO/NC contacts
- Output maximum current:	2A, 24 VAC/VDC
- Push button input:	Yes
- Door time:	Pulse (1-30 s) or Toggle (ON/OFF)
- Entry mode:	Finger or Card
- Sensor:	Swipe capacitive
- Card reader mode:	Mifare Classic, Ultralight, Desfire
- Read range:	1.5-5.5 cm
- Programming:	By swiping
- Admin/Installer fingers:	1 Admin and 1 Installer finger
- Backlight ON/OFF:	Yes
- Buzzer ON/OFF:	Yes
- Indication:	Tricolor Status LED
- Mounting:	Surface mount
- IP factor:	IP54 (internal use only)
- Operating temperature:	0°C to +50°C, non condensing
Compatible devices:	RTT, DINRTT, RU2

FOBS & CARDS

Ref.	PBX-1E-MS50	PBX-2-MS50	PBX-2C-MS50
Features	ABS 13.56MHz tags (1K)	ISO Card 0.75mm - 13.56MHz (1K)	NISO Card 2mm - 13.56MHz (1K)

Ref.		PBX-2-MS70	
Features		ISO Card 0.75mm - 13.56MHz(4K)	

DIMENSIONS

99.27
93.54
39.79
1.50 38.29
93.54

VERSIONS

B100PROXBK-MF-SA
Black - ABS

B100PROXS-MF-SA
Silver - ABS

Access Granted *Idle Mode* *Access Denied*

Tricolor Indication uni-LED

WITH REMOTE RELAY AT SECURED AREA

Alarm
(Only with DINRTT and RU2)

RU2 - Optional
2 Door remote Relay Unit

DINRTT - Optional
2 Door remote Relay Unit
+ Exit button

OR

RTT - Optional
1 Door remote Relay
Unit + Exit button

BUS RS485 (50m max.)

B100PROX-MF-SA
Standalone Biometric +
RFID Reader

secured area   **unsecured** area