B100PAD-SA

SURFACE MOUNT STANDALONE BIOMETRIC READER WITH KEYPAD

xpr

B100PAD-SA is a simple one-door standalone biometric system. The reader can store up to 99 finger templates (97 for users and 2 for programming), it has one relay output and one exit button input. If secure installation is needed, the reader can be connected to remote relay unit at secured area, which also plays the role of exit push button. Complete setup and programming can be done by swiping the finger on the sensor or via keypad.

bk Black Edition

Product available in Black ABS

FEATURES

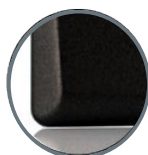|	
- Fingerprint Capacity:	99 finger templates (97 users, 1 Admin, 1 Installer)
- PIN Code Capacity:	99 PIN codes (97 users, 1 Admin, 1 Installer)
- Output:	1 x Relay (2A /24V AC/DC)
- Push Button Input:	Yes
- Door Open Time:	Pulse (1 to 30 s) or Toggle (ON/OFF)
- Entry Mode:	Finger or Access Code
- PIN Code length:	1 to 8 Digits
- Sensor:	Swipe capacitive
- Programming:	By Master finger or by keypad
- Admin/Installer Fingers:	1 Admin and 1 Installer
- Image resolution:	Up to 508 DPI
- Backlight ON/OFF:	Yes
- Buzzer ON/OFF:	Yes
- Firmware upgrade:	Via RS-485 converter and Windows application
- Current Consumption:	150 mA max.
- Power Supply:	9-14 V DC
- Indication:	Tricolor Status LED
- Mounting:	Surface mount
- IP rating:	IP54 (internal use only)
- Operating Temperature:	0°C to +50°C
- Operating Humidity:	5-93% RH non-condensing
- Dimensions (mm):	100 x 94 x 30

ACCESSORIES

USPD

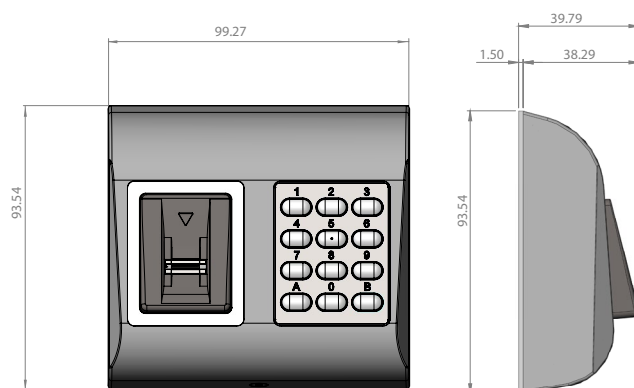Surface mount double US gang metal plate.

VERSIONS

B100PADS-SA
Silver - Aluminium

B100PADBK-SA
Black - ABS

DIMENSIONS

99.27

93.54

39.79

1.50

38.29

93.54

B100PAD-SA_DS_EN_V3

Access Granted

Idle Mode

Access Denied

Tricolor Indication uni-LED

WITH REMOTE RELAY AT SECURED AREA

Alarm
(Only with DINRTT and RU2)

BUS RS485 (50m max.)

RU2 - Optional
2 Door remote Relay Unit

DINRTT - Optional
2 Door remote Relay Unit

OR

B100PAD-SA
Standalone Biometric
Reader

RTT - Optional
1 Door remote Relay
Unit

secured area   unsecured area

All product specifications are subject to change without notice.