

m800

Proximity Keypad Controller/Reader

m818

Proximity LCD Keypad Controller/Reader



Overview

ENTRYPASS™ Mini access control system is designed base on the concept of innovative and stylish design that packed with leading features such as diagnostic function, personalize theme, higher security protection with intelligent encrypted lock control, compact size and crystal clear graphical LCD display etc.

Key Features

- Consumer Friendly
- Anti-sabotage Encrypted Door Security
- Ultra Compact Size
- Simple Installation
- 128 x 64 Pixels Graphic White LCD Display
- Animated Graphical Menu
- User Friendly Software
- Diagnostic Functions
- Short Messages
- Can Connect Up To 64 Doors (With PC Communicator)

Application

- Door Access
- Turnstile Access
- Lift Access
- Time Attendance

Hardware Features

Dimensions	<input type="checkbox"/>	: 118mm X 25mm X 67mm
EEPROM	<input type="checkbox"/>	: 64K
MCU Speed	<input type="checkbox"/>	: 20MHz
Card Users	<input type="checkbox"/>	: 1,000
Transaction Events	<input type="checkbox"/>	: 2,000
6 Digits Local Pin	<input type="checkbox"/>	: 3 Sets
Time Set	<input type="checkbox"/>	: 64 Sets
Time Zone	<input type="checkbox"/>	: 64 Sets
Holidays	<input type="checkbox"/>	: 100 Sets
Sites Codes	<input type="checkbox"/>	: 3 Sets
Power Protection	<input type="checkbox"/>	: Resettable Fuse
Built In Real Time Clock	<input type="checkbox"/>	: Yes
Built In Calendar	<input type="checkbox"/>	: Yes
Internal Back Up Battery	<input type="checkbox"/>	: Yes
On Board Buzzer	<input type="checkbox"/>	: Yes
Graphic LCD Display	<input type="checkbox"/>	: 128 X 64 Pixels
Backlit Keypad	<input type="checkbox"/>	: Yes
External Encrypted Lock Control	<input type="checkbox"/>	: Yes
Anti-theft Mechanical Screw	<input type="checkbox"/>	: Yes
Detachable Back Plate	<input type="checkbox"/>	: Yes
Tamper Proof	<input type="checkbox"/>	: Yes
Batch Load By Presentation	<input type="checkbox"/>	: Yes

System Features

Lock Release Time	<input type="checkbox"/>	: 1 To 99 Seconds
Anti Pass Back By Time Zone	<input type="checkbox"/>	: Yes
Time Schedule Anti Pass Back Flag Reset	<input type="checkbox"/>	: Yes
Programmable Unit Address Via Keypad	<input type="checkbox"/>	: Yes
Inhibit Mode	<input type="checkbox"/>	: Yes
Security On/Off	<input type="checkbox"/>	: Yes
Remote Lock Release By Software	<input type="checkbox"/>	: Yes
Card Lock Out	<input type="checkbox"/>	: Yes
Card Expiry Checking	<input type="checkbox"/>	: Yes
Graphical LCD Message Display	<input type="checkbox"/>	: Yes (Only Applicable To Model m818)
Time And Date Display	<input type="checkbox"/>	: Yes
Door Release Button With Time Zone Control	<input type="checkbox"/>	: Yes
Duress & Tamper Alarm Detection	<input type="checkbox"/>	: Yes
Adding Card By Batch	<input type="checkbox"/>	: Yes
Delating Card By Block	<input type="checkbox"/>	: Yes
Downloadable Firmware	<input type="checkbox"/>	: Yes
Operation Modes	<input type="checkbox"/>	: Card, Pin Only Or Card + Pin

System Architecture

