

Simple, Cost Effective And Expandable Solution!

Stand-alone Application

No PCs required! Prox-eLock is an ideal add-on single door access control solution for

- Small business offices
- Remote locations
- Existing access control systems

Comprehensive Security Features

- User definable password card
- Shunt alarm
- Tamper switch and Door-forced-open alarm
- P.I.R. input
- Anti-passback and Door ajar
- Door exit switch and Door open sensor switch
- Programmable door open and ajar durations
- Recognizes over 4 billion unique codes from the industrial standard Wiegand readers (HID or Indala)
- Flexible to detach the reader from the controller unit for higher security requirement

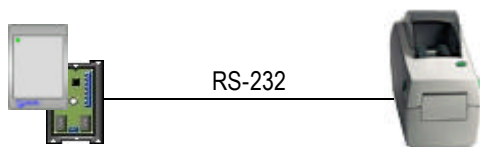
Features And Benefits

- Flexibly supports both HID and Indala readers
- Stores up to 2000 users in FLASH memory
- Ease of installation with terminal blocks and very straightforward setup
- Simple operation with highly secured card enrollment scheme via function cards: ADMIN, ADD SUPERVISOR, ADD, DELETE and user definable password card
- Supervisor lock mode allows lock/unlocking the access entry to any standard user for a desirable period
- Smallest controller board fits in a standard single gang box housing
- Direct output real-time stamped audit trail transactions to Eltron printer
- Cost effective add-on solution to most of existing access control systems without changing or adding on new cards

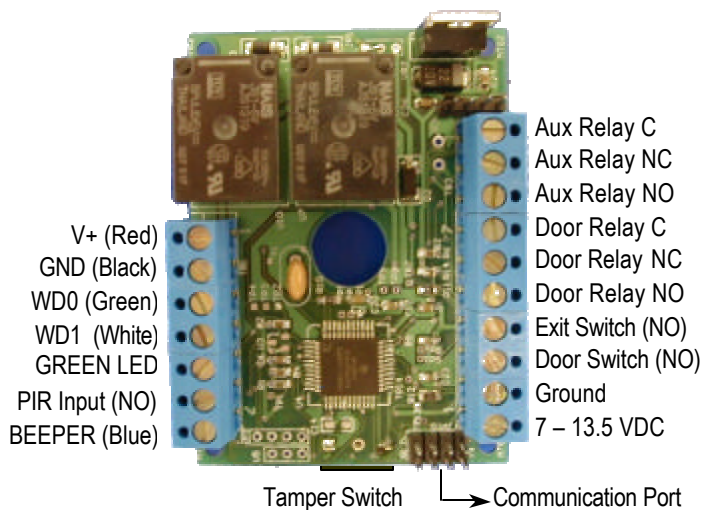




Stand-alone Single Door Access Control Application



Direct Audit Trail Printing With Real-time Stamped



PEL-100XX Controller Board

Specifications

- Processor & Memory: 32KB Flash-base micro-controller stores up to 2000 users
- Storage capacity: 26 or 34-bit industrial standard proximity readers (HID or Indala)
- Proximity reader formats: Beeper and LED output to reader via Function cards (ADMIN / ADD SUPERVISOR / ADD / DELETE) and User definable password card.
- Enrollment scheme: Configurable durations: Door open and Door ajar
- Security features: Tamper switch, Anti-passback, Door ajar, Door-forced-open alarm condition and Shunt alarm
- Monitoring Inputs: Tamper switch, P.I.R. input, Door open sensor and Exit push button
- Input voltage: 10-14 VDC @ 150mA
- Door relay: 3 A, 30 VDC - NC, NO, C
- Auxiliary (Alarm) relay: 3 A, 30 VDC - NC, NO, C
- Reader mounting method: Attachable or Detachable from the controller unit
- Operating temperature: 32°F to 113°F (0° to 45°C)
- Housing and Dimensions: Standard single gang box housing
Board (L x W x H): 2.875 x 2.125 x 0.75 inches
7.4 x 5.3 x 2.0 cm

Available Options

- PC communication: RS-232-to-PC kit with Windows-base software
- Network communication: RS-485 or Ethernet (TCP/IP)
- Network software: Prox-eLock Security database management software operates under WIN 95/98/NT/2000
- Storage capacity: expanding up to 8000 users
- Time-stamped capacity: expanding up to 4000 or 8000 transactional records with real-time stamped for audit trail tracking and for Time and Attendance reports
- Direct audit-trail printing: Compatible to Eltron printers

Specifications subject to change without notice

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