EntryScan™ 22
2 Door Stand Alone Access Control System

GENERAL

The Fire-Lite EntryScan 22 is an outstanding 2-door, stand alone access control system. The EntryScan 22 offers features usually found only in much larger systems. Elevator control, English language programming via an integral keypad with LCD display, built-in printer interface, multiple reader technologies, and 4,000 cardholder capacity make the EntryScan 22 an extremely versatile and powerful 2-door system.
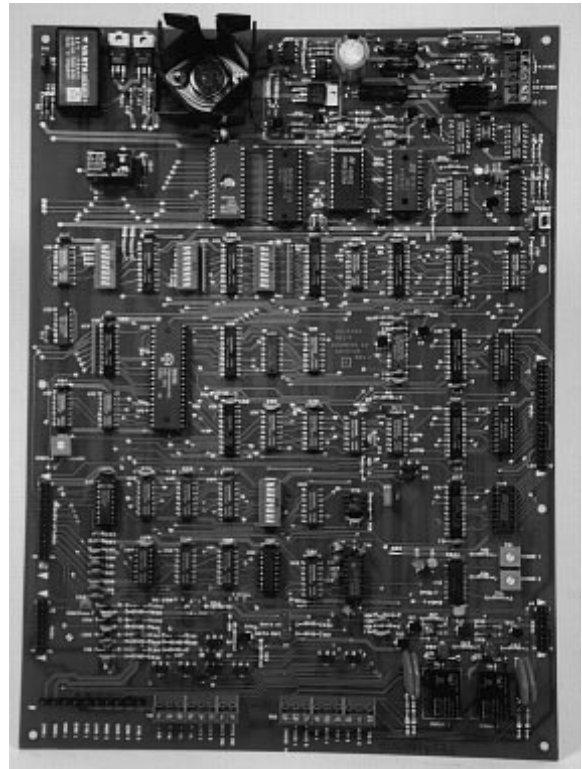
FEATURES

- 2 Readers-Weigand, Magnetic Stripe, Proximity, Keypad, Reader/Keypad Combination
- 1 Exit Switch Input per Door
- 4,000 Cardholders
- Batch or Single Card Entry/Void
- 2 Door Strike Relays-Form C contacts
- Door Relay Unlock Timer 0-30 Seconds
- Real Time Clock Calendar-Battery Protected
- Unlock/lock doors based on Time & Date
- Holiday Schedule with up to 32 Holidays
- 32 Character LCD Display
- Integral Programming Keypad
- English Language Menu Driven Prompts
- Card Range 1- 65,000
- Built-in Surge Suppression & EMI/RF Filtering
- Built-in Battery Charger
- Can Daisy Chain 4 Units to a single printer
- Built-in Printer Interface
- Printer Port Selectable Baud Rate 2400, 1200, 600, & 300 baud
- Elevator Control
- 64 Output Groups

SPECIFICATIONS

- Dimensions: 18 1/4" X 15 1/8" X 4 1/8"
- Enclosure: hinged door with keylock
- Weight: 17 lbs. without battery, 19 lbs. with battery
- Power Requirements: 12VAC, 40VA; power supply & battery included
- Color: red backbox and door with blue overlay

PRELIMINARY

APPLICATIONS:

The EntryScan 22 with a 4,000 Cardholder capacity and elevator control to 24 floors make it an ideal choice for:

- Professional Office Suites
- Health Clubs
- Condominiums

The system may be used for not only controlling access to doors, elevators, and other physical areas, but may also be used to control various building systems such as lighting and HVAC. This can be accomplished through the use of the EntryScan 22's Output Group functions and optional 105A Relay Output Modules. This tremendous flexibility makes the EntryScan an extremely valuable addition to any facility!

PRODUCT LINE INFORMATION

EntryScan 22: 2-door stand-alone access control system with battery and transformer.

PTR22: 80 column serial printer. 120VAC 60Hz required.

102A Keypad module: Allows the use of keypads with the EntryScan 22. Keypads may be stand-alone or keypad/ reader combinations.

104A Alarm Bypass Module: Provides shunting of door contacts on a reader-controlled door to prevent alarms upon authorized card entry. Provides two shunts (one per door).

105A Relay Output Module: Provides six form C relay outputs for the control of Elevators, air handlers, lighting systems, or other building systems upon card entry. Up to four 105A modules may be connected to the EntryScan 22 providing a maximum of 24 outputs.

RRC Remote Relay Cabinet: Allows for the mounting of up to four 105A Relay Output Modules. Includes power supply and one 105A module. Requires T102 transformer and B1240 battery.

RC105A-100 Ribbon Cable Connector: Attaches one 105A module to the EntryScan 22. One required for each 105A module. Length: 50 inches.

T102 Transformer: 24VAC 40VA transformer.

B1240 Battery: 12VDC 4AH sealed lead-acid battery.

PPS100A Proximity Reader Power Supply: For use with proximity readers requiring greater than 5 vdc operating voltage. T102 transformer required. Use one B1240 for 12 volt operation or two B1240s for 24 volt operation.

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