



Description

Mircom's Electronic Lobby Panels are designed to provide Resident/Visitor access control for buildings such as apartments, multi-dwellings, condominiums and offices for up to 60 or 360 residents.

The Electronic Directory Lobby Panels are constructed of heavy gauge stainless steel designed for surface mounting. The systems comes complete with scrolling directory 4 line x 20 character back-lit LCD display which provide clear messages. In addition these units have provisions for a postal lock switch and a camera to be installed. The units can be semi-flush mounted using the optional USFT-2000 semi-flush trim ring. For extremely cold climates, the TH-102 Heater Kit is recommended with these panels.

The Electronic Directory Lobby Panels are dip switch selectable for either the AutoDialer system, which uses a dedicated phone line to dial preprogrammed telephone numbers when the unique directory code is entered, or the No Subscriber Line system, which does not require a dedicated phone line. The AutoDialer systems require a dedicated phone line while the NSL systems require other hardware components such as relay cards and relay cabinets. (Please refer to the ordering information.) The system is programmable via its integrated metal keypad or using a computer with the optional MirSoft TAS software and the MDM-1000 Modem Module.

Features

- 4 line x 20 character LCD back-lit display
- DIP switch selectable for either AutoDialer or NSL (No Subscriber Line) systems
- Field programmable via the keypad
- Multiple entrance capabilities
- Flexible one to four digit resident codes
- Keyless Entry Codes
- Tone or Pulse compatible
- User Event Tracking for visitors and keyless entry
- Connection for "Lock Back" door contact to prevent "tailgating"
- Built-in Real Time Clock (Y2K Compliant)
- Elevator restriction capability
- RS-485 Interface to network to other units
- Postal lock provision
- Option for the Mircom CAM-1 Camera
- Exclusive Distinct Suite Telephone Ring Pattern (NSL only)
- Multiple Speech Paths (NSL only)
- Industry Canada and F.C.C. approved

The Electronic Directory Lobby Panels provide telephone access control at an affordable price. Typical features considered optional on other competitive systems are standard with the MUS-2000SDK. Features such as Exclusive Distinct Suite Telephone Ring Pattern which enables management or a service technician to change the ring pattern of a suite which has smart telephone devices that do not pass conventional intercom ring patterns, to conventional telephone ring patterns, without affecting the remainder of the suites in the building. (Available only on NSL systems.)

The Electronic Directory Lobby Panels also come equipped with Multiple Speech Paths which allow for an individual lobby unit to communicate with multiple buildings. This is ideal for a concierge desk, guard house or a common parking garage area where communication is required to more than one building. (Available only on NSL systems.)

In addition the Electronic Directory Lobby Panels also come with a User Event Tracking capability which logs the activity of both visitors as well as resident keyless entry. The Event log can be reviewed via keypad or a computer with the optional MirSoft TAS software and MDM-1000 Modem Module.

Operation

The Electronic Directory Lobby Panels allows for duplex communications by permitting a visitor to enter a resident code at the entrance panel which causes the resident's phone to announce that a visitor is present. The resident can use their own phone to establish

communication with the visitor. If the resident desires the visitor to enter, they can dial "9" which causes the entrance door to open for a predetermined time. If entry is not desired, then access can be refused by simply hanging up.

Dimensions

MUS-2060SDK/MUS-2360SDK

15 11/16"H x 10 1/16"W x 3 1/2"D

USFT-2000

16 7/8"H x 10 1/4"W x 3 7/16"D

Ordering Information

MODEL NO. DESCRIPTION

Lobby Panels

MUS-2060SDK Self contained, Hands free unit c/w 4 line x 20 character scrolling directory LCD Display, 60 name capability, metal keypad, back box and one PS-4 transformer (Canada)/PS-4P transformer (U.S.A.)

MUS-2360SDK Self contained, Hands free unit c/w 4 line x 20 character scrolling directory LCD Display, 360 name capability, metal keypad, back box and one PS-4 transformer (Canada)/ PS-4P transformer (U.S.A.)

NSL Components

2008M Master NSL Relay Cabinet. Supports eight 2012 Telephone Line Relay Cards. Includes two PS-24 (Canada)/PS-24P (USA) Transformers.

2008 8 Relay Card Expander Cabinet

2016 16 Relay Card Expander Cabinet

2012 12 Unit Telephone Line Relay Card

9106 6 ft. Relay Cable (one required per 2012 Telephone Line Relay Card)

9106BC 6 ft. Relay Cable for B.C.

2008E Elevator Restriction Relay Cabinet. Supports eight 2012E Elevator Restriction Relay Cards. Includes one PS-24 (Canada)/PS-24P (USA) Transformer.

2012E 12 Unit Elevator Restriction Relay Cards

Accessories

TH-102 Thermostat Heater kit for Slim Line Lobby Panels. Requires separate 24 VAC power source (PS-3B/PS-3P)

USFT-2000 Semi-flush trim ring

CAM-1 Board Camera c/w power supply

PS-24 Transformer 24 VAC/40VA (PS-24P for USA version)

PS-3B Transformer 8VAC/13VA, 16VAC/17VA, 24VAC/20VA (PS-3P for USA version)

PS-4 Transformer 16VAC/40 VA (PS-4P for USA version)

MDM-1000 Modem Module

M-10 Door Strike 8-12 VAC

MSW-003 MirSoft TAS 2000

RS-485IMA Interface Module

Note: Systems are available in larger capacities. Please contact the factory for more information.

NOT TO BE USED FOR INSTALLATION PURPOSES.



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