TAS-2000 TELEPHONE ACCESS SYSTEM KITS   NSL-12K/24K/36K

Features

- 2 line x 20 character LCD back-lit display
- NSL (No Subscriber Line) system
- Field programmable via the keypad
- Built-in Call Waiting feature
- Flexible one to four digit resident codes
- Keyless entry codes
- Tone or Pulse compatible
- User Event Tracking for visitors & keyless entry
- Connection for "Lock Back" door contact to prevent "tailgating"
- Built-in Real Time Clock
- Paper directory for up to 36 names
- Postal lock provision
- Low profile design
- Option for the Mircom CAM-1 Camera
- Multiple Speech Paths
- Industry Canada and F.C.C. approved

Description

Mircom's NSL Telephone Access Kits (NSL-12K, NSL-24K and NSL-36K) are designed to provide Resident/Visitor access control for up to 12, 24 or 36 residents. The NSL Kits come complete with a Lobby Enclosure, Master NSL Relay Cabinet, Relay Card(s), Relay Cable(s), RJ-71C Punch Down Block(s) and transformers.

The lobby enclosure is constructed of a heavy gauge stainless steel and comes complete with a back-lit 2 line x 20 character LCD display, metal keypad and an illuminated 36 name paper directory. The enclosure also has provisions to install a postal lock and camera.

The NSL Kits use the No Subscriber Line (NSL) system, which does not require a dedicated phone line. The system is programmable via its integrated metal keypad or using a computer with the optional Mirsoft TAS software and the MDM-1000B Modem Module.

The NSL Kits 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. In addition the NSL Kits come with a User Event Tracking capability which logs the activity of both visitors as well as resident keyless entry. The event log can then be reviewed via keypad or the optional Mirsoft TAS software and the MDM-1000B Modem Module.

Engineer Specifications

The main controlling access system or any other designed remote access entry system into the building or complex shall be controlled by the NSL Telephone Access Kit (NSL-12K, NSL-24K or NSL-36K). The system is constructed of a heavy gauge stainless steel enclosure and can be surface mounted. The display is of a super twist extended temperature range which is back-lit. The enclosure is of a hooded design to provide protection for external applications.

The system uses telephone line relay cards for communication which allow for duplex communication between visitors and residents. Residents can have a unique 1 to 4 digit code. The system is totally programmable at its intended installation via an integrated metal keypad. The system can detect when off line and hangs up accordingly. Any combination of pulse or touch tone phones can be used on the system.

The NSL Kits allow for duplex communication by permitting a visitor to enter a resident code at the entrance panel which causes the resident's phone to annunciate 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 between 1 - 99 seconds. If entry is not desired, then access can be refused by simply hanging up. The system is Industry Canada/F.C.C. approved.

CATALOG NUMBER
6523

Dimensions

Lobby Enclosure with Rain Hood
15 11/16"H x 10 1/16"W x 3 1/2"D

Master NSL Relay Cabinet
27"H x 10 1/8"W x 6 3/8"D

USFT-2000 Semi-Flush Trim Ring
16 7/8"H x 10 1/4"W x 3 7/16"D

Ordering Information

Model	Description

NSL Complete Telephone Access System Kits

NSL-12K — 12 resident complete system kit consists of a stainless steel lobby enclosure c/w 36 name paper directory, 2 x 20 LCD display, keypad, rain hood, back box, Master NSL Relay Cabinet, Telephone Line Relay Card, Relay Cable, Punch Down Block and plug-in transformers.

NSL-24K — 24 resident complete system kit consists of a stainless steel lobby enclosure c/w 36 name paper directory, 2 x 20 LCD display, keypad, rain hood, back box, Master NSL Relay Cabinet, Telephone Line Relay Cards, Relay Cables, Punch Down Blocks and plug-in transformers.

NSL-36K — 36 resident complete system kit consists of a stainless steel lobby enclosure c/w 36 name paper directory, 2 x 20 LCD display, keypad, rain hood, back box, Master NSL Relay Cabinet, Telephone Line Relay Cards, Relay Cables, Punch Down Blocks and plug-in transformers.

Optional Accessories

Model	Description
USFT-2000	Semi-flush trim ring
MUS-2036K	Telephone Access System Kit *(For Additional Entrance Lobby Panels)*
TH-102	Thermostat Heater Kit. (Requires separate 24 VAC power source (PS-3P)
2008E	Elevator Restriction Relay Cabinet. (Supports eight 2012E Elevator Restriction Relay Cards.)
2012E	12-Unit Elevator Restriction Relay Card
CAM-1	Board Camera c/w power supply
PS-24P	Transformer 24 VAC/40VA
PS-3P	Transformer 8VAC/13VA, 16VAC/17VA, 24VAC/20VA
PS-4P	Transformer 16VAC/40VA
MDM-1000B	Modem Module
M-10	Door Strike 8-12 VAC
MSW-003	Mirsoft TAS 2000 Software
RS-485IMA	Interface Module

Contact Mircom for applications with more than 36 residents.

NOT TO BE USED FOR INSTALLATION PURPOSES.

MIRCOM®

Distributed by:

Canada
25 Interchange Way
Vaughan, Ontario L4K 5W3
Telephone: (905) 660-4655
Fax: (905) 660-4113

U.S.A.
4575 Witmer Industrial Estates
Niagara Falls, NY 14305
Toll Free: (888) 660-4655
Fax Toll Free: (888) 660-4113

Web page: http://www.mircom.com   Email: mail@mircom.com

ISO 9001:2000 REGISTERED

CAT. 6523
Rev. 2