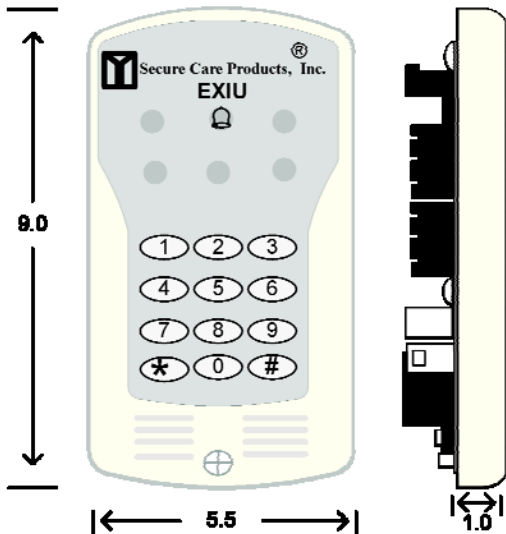


EXIU Communication Hub

Part # A01350925


(All unit dimensions are shown in inches)

Description:

The EXIU Communication Hub is designed to provide a method of message control for all field installed devices using the CAN bus architecture for supervision and event message transmission. Up to 95 total devices may be connected to one EXIU unit. Each device will require its own uniquely programmed addressable ID. The EXIU passes the input messages through to a PC based Secure Care Software graphical annunciator.

The EXIU has two form C output relays (dry contacts) that will activate (change state) during cutband alarms. These two relays can be used to trigger a remote annunciator or any other device which may be triggered by a dry contact.

The EXIU Panel is subject to Secure Care's "Standard Terms and Conditions of Sale" and "General Product Warranty Statement". The provisions may be viewed by following the "Legal Links" at www.securecare.com.

Features:

- ◆ Non-Volatile Memory
- ◆ Two Form C Dry Contacts
- ◆ Battery Back-up
- ◆ Communication Hub for devices on CAN Bus
- ◆ Supervision of CAN bus
- ◆ Easy Installation, Water Resistant
- ◆ Meets the requirements of FCC Part 15, Subpart B
- ◆ Meets the requirements of IC, ICES-003
- ◆ Bypass unlock door during cutband alarm
- ◆ On board self tests. Test CAN & number of device connected to EXIU
- ◆ Clear Memory-Wipe Node
- ◆ Lock down, Set all doors to lock
- ◆ Code to set featured can be customer selectable—3 digit code

Interface Capability:

Secure Care Software 2.X Version

CCTV-Closed Circuit Television, Paging Systems (dry contact)

CAN-Controller Area Network

Any other device which may be triggered by a dry contact

Pre-packaged Kits:

EXIU Panel	A01350925
EXIU Surface Mount Kit	845
EXIU Flush Mount Kit	844

Electrical Specifications:

Input Power	12V DC, 1 Amp Plug in Wall Adapter or Secure Care approved 12VDC Central PS w/Battery Backup on emergency power circuit
Battery Back-up	3 AAA Batteries
Battery Back up Time	30 minutes (standby mode)
AUX Relay (2)	30 V DC, 1 amp max.
Current Draw	125 mA

Construction Specifications:

Front Panel	ABS
Keypad with Graphics	Polyester
Mounting	Surface or Flush Mount
Terminal Connections	Pluggable Terminal Block, Top Wire Entry
Exit Panel Components	Surface Mounted Components, PCB Assembly

Additional Equipment Required:

Mounting Boxes for EXIU Panel	
Surface Mount Box Kit	460
Flush Mount Box Kit	461
2 Hour Fire Rated Flush Mount Box Kit	462