AUC-LX30B Universal Communicator

Data Sheet



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Specifications

Configuration: LTE, GPRS

Protocols Supported: SIA, ContactID

Transmission Security: AES encryption

LED Status Function: 4 LEDs (cellular signal level, device status, DTMF communication)

Voltage Supply: 13,8VDC (acceptable: 12-14VDC)

Temperature Range: -10°C to 55°C (14°F - 131°F)

Humidity Range: 5%-93% (without condensation)

Dimensions of PCB: 102mm x 73mm

Overview

The EBS Universal Takeover Communicator for Alarm.com LX30 can retrofit a large list of compatible, older, "POTS" type security systems such as DSC, Honeywell, PIMA, GE, Paradox, Intelbras, Visonic, Texacom, and many others.

- 4G/LTE with 2G fallback
- AT&T Global Roaming SIMcard
- Dial Capture DTMF - (CID/SIA Events)
- AES Ecryption
- Universal takeover capability using phone line (PTSN)
- Remote arm/disarm through KeySwitch Zone*
- Remote firmware update capability for the communicator module
- Remote access to the control panel (future release)

*The term "KeySwitch Zone" refers to the type of zone definition, which would allow a security system to be armed/disarmed through momentarily contact pulse. This is generally supported by most traditional security systems.

Features

Panel Agnostic

Universal EBS communicators are compatible with a wide range of alarm systems and do not require a specific brand or model of a panel.

KeySwitch Zones

Universal EBS communicators with key zone switching feature will enable arming and disarming of the panel through the Alarm.com application.

Keybus Connection ("Smart Connector")

Certain Alarm.com control panels can be connected to the Universal EBS Communicator as a virtual keypad for easier installation. (Future release)

Easy Installation

Universal EBS Communicators are easy to install and can be added to existing alarm systems without the need for additional infrastructure.

Event Notification

Universal EBS Communicators can be programmed to send notifications and alerts for specific events, such as power failures or system malfunctions. This feature can help users to respond quickly to potential issues and maintain the security of their property.

Integration with Alarm.com Video and Automation

Systems that are connected to Alarm.com with Universal EBS Communicators can be integrated with Alarm.com cameras and cloud automation integrations.