![ALARM.COM logo]

EPX-400 Universal Communicator
Data Sheet

www.alarm.com

Specifications

Configuration: LTE, EDGE, GPRS, Ethernet

Protocols supported: SIA, ContactID, XML

Transmission security: AES encryption

Serial interface: RS232 / RS485 transmission speed up to 115200bps

Ethernet: 10BaseT / 100Base - TX IEEE 802.3 compliant, speed and duplex auto-negotiation, auto-detection of correct cable connections (cross/straight)

LED status function: 4 LEDs (cellular signal level, device state, DTMF communication)

Voltage Supply: 18VAC (acceptable: 16-20VAC)

Temperature range: -10°C to 55°C, 14°F to 131°F

Humidity range: 5% to 93% (without condensation)

Dimension of PCB: 163 x 73mm

Overview

The EPX400-A30C communicator allows remote software updates, as well as remote access to control panels, which saves the time and cost of sending an installer to the protected site.

- DTMF and PSTN
- Serial interface
- Power supply on board
- Remote firmware updates
- Remote access to control panel (optional)
- Back up battery connection, lead-acid LED
- Mini SIM card supported
- 5000 system events stored in device history

Features

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

Key Zone Switching
Universal Alarm.com communicators with key zone switching feature will enable arming and disarming of the panel. Possible through the Alarm.com application, and also allows users to arm or disarm specific areas or zones within a property.

Dual-path Communication
EPX-400 provides multiple communication paths, such as broadband and 4G(LTE), which provides a level of redundancy and ensures that alarm signals can be transmitted even if one communication path is unavailable.

Easy Installation
Universal Alarm.com communicators are easy to install and can be added to existing alarm systems without the need for additional infrastructure.

Event Notification
Universal Alarm.com 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 Alarm.com Universal Communicators can be integrated with Alarm.com cameras and cloud automation integrations. (Future release)