



Monitor XL[™]

LCD Keypad Plus



OVERVIEW

The Monitor XL LCD Keypad Plus allows authorized users to interact with the security system locally. This includes arming/disarming areas, checking system and area status, extending scheduled closing times, locking/unlocking doors and more.

A single keypad can be used for up to four languages. The system identifies each user and displays all menus in their respective language. English, French, Spanish and Dutch are supported.

Each keypad can manage and control up to 16 areas with 10 programmable functions for each. Function keys can be programmed to trigger outputs with each activation or for a fixed period of time. Three keypad activated alarms can be used for Fire, Panic, Emergency or other functions.

The keypad is available with built-in G-Prox II or external Wiegand input (can also connect external Wiegand card reader). Both support a single badge to login, toggle On/Off or Stay/Off, and Arm/Stay/Off the system. To disarm the system to Stay or Off, the keypad contains a built-in G-Prox II which supports a single badge and PIN, while the external Wiegand input supports two or three badges and PIN.

STANDARD FEATURES

- Controls up to 16 areas/partitions
- 10 programmable functions for each area
- Up to four languages can be used on a single keypad
- Three programmable keypad activated alarms for Fire, Panic, Emergency or other functions
- Available with built-in G-Prox II Touch-Key technology
- Armed and Trouble LED indicators



Specifications

Description

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Inputs	2 or 4 fully programmable
Outputs	1 Low Current (10mA) open collector
Anti-tamper device	Integrated
Point types	16 pre-defined, 20 custom
Supervision	Normally Closed
	Normally Open with End-of-Line
	Normally Closed with End-of-Line
	Form 'C' with End-of-Line
	Dual End-of-Line
	Custom End-of-line value
System architecture	RS485 communications from Module to MONITOR ISM™ main panel.
Power requirements	12 volts DC, 110mA per Module
Recommended cable requirements	4 Conductor Shielded Twisted Pair (18 – 22 awg)
Enclosure and Mounting (WxHxD)	4.75 x 5.25 x 1 in. (118 x 132 x 25mm)
Material	Molded Plastic, White or Charcoal Grey
Compatibility	Monitor XL, Monitor ISM™ (Panel firmware V4.4x or above)
Temperature Range	-10° C to 55° C, (° F- °F)
Humidity Range	10% to 93%
Standards	ULC, UL, UL ICAN, FCC, CE

Ordering Information

120-3610	LCD Keypad Plus without built-in reader, 4 inputs, 1 output
120-3611	LCD Keypad Plus with built-in Gprox II reader, 4 inputs, 1 output
120-3612	LCD Keypad Plus allows connection of an external reader, 2 inputs, 1 output

