

prismaX KEYPAD X

Sharing the same attractive design style as the EliteX, the PrismaX Keypad boasts a full-colour LCD display. End-users will delight in using the PrismaX keypad, with large clear text and icon-driven menus control of the Integrati system is made simple.

Just some of the functions supported include monitoring and acknowledging alarms and events, arming/disarming, unlocking/locking doors, controlling automation functions and isolating zones. Eight dual colour status LEDs can be used to display the armed/disarmed state of areas or for other intruder, access control or automation purposes. An in-built temperature sensor displays the room temperature and can also be integrated into the system for building automation control.

SIFER Reader option for PrismaX

A plug-on SIFER Reader kit is available for the PrismaX Keypad. With this option fitted the keypad can be used as a reader for access control on doors or for high security "Card & PIN" dual credential authentication for login access to the Keypads menus.

Please note: The PrismaX Keypad is designed as an end user interface for the Integrati system and as such only the end user related menus are supported. Where access to installation and commissioning menus is required the EliteX Keypad is recommended.



Features

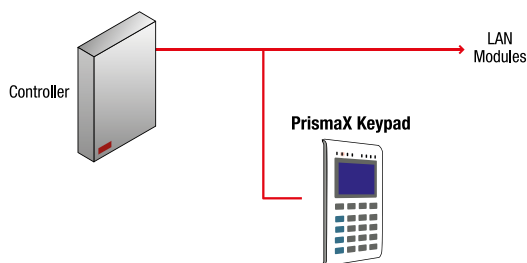
- Elegant slimline surface mount design
- Full colour LCD backlit screen
- Large – easy to read text
- Four arrow keys provide quick and convenient access to options in the graphic interface menu
- Tamper monitored housing
- Light sensitive auto-dimming brightness for LCD, Keypad and LED's
- Backlit rubberised keypad provides a user-friendly tactile feel
- Local temperature display
- 8 LED indicators for Area status display
- Instant help text available anytime, at the press of a key
- Programmable panic key and duress option
- Compatible with Integrati Systems only

Features with SIFER Reader board fitted

- Support for all SIFER credentials
- Support for 13.56Mhz cards(CSN Only)
- Support for Card access control
- Support for Card & PIN access control
- Support for Card only terminal login
- Support for Card & PIN terminal login

Connectivity

The PrismaX Keypad is connected directly to the Integrati RS-485 LAN. Up to 99 Keypads may be installed per Integrati Controller.



Ordering Options



21101
Integrati PrismaX Keypad

21034
Plug-on SIFER Reader kit to suit PrismaX or EliteX Keypads



IR-999059X
Security shroud to suit PrismaX/EliteX Keypad

Specifications

Physical

| | |
|---------------------------|---|
| Housing Dimensions: | 168(H) x 88(W) x 19(D) (mm) |
| Installation Environment: | 0° - 50°C @ 15% to 85% relative humidity (non-condensing) |

Electrical

| | |
|-----------------------------------|---|
| Input Voltage: | 11V – 14V DC |
| Operational Current : | Auto current limiting typically less than 100mA @12V (270mA Peak) |
| Operating Current with SIFER PCB: | Auto current limiting typically less than 100mA @12V (300mA Peak) |

Indicators

| | |
|-----------------|--|
| Speaker: | 8-bit digital sound |
| LED Indicators: | Array of 8, Auto-dimming bi-colour LED |

User Interface

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|-------------------|---|
| LCD Screen: | 320 x 240 (QVGA) colour LCD |
| LCD Backlight: | Variable brightness via programming, Auto-dimming (Can be turned off) |
| Keypad Backlight: | Variable brightness via programming, Auto-dimming (Can be turned off) |

System Outputs

| | |
|-----------------|---|
| LED Indicators: | 8 |
| Beeper/Speaker: | 1 |

Compliance

Electrical



Environmental

