integriti

DATA SHEET
Prisma Colour Graphic Keypad

Boasting a stylish and contemporary design, the Prisma Keypad is an elegant solution for control of the Integriti system. Featuring a full-colour LCD display and intuitive navigation keys, end-users will delight in using this interface.

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

The "SI" version conveniently houses an in-built Inner Range SIFER card reader which can be used for general access control or for high-security "Card + PIN" authentication.

Features

- Contemporary slimline surface mount design
- Full-colour LCD backlit screen
- Large – easy to read text
- Icon and scroll wheel navigation system
- Function keys for quick item selection
- Tamper monitored
- Light sensitive auto-dimming LCD backlight
- Variable colour RGB keypad backlight
- 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

Additional Feature for SIFER model (SI Version)
- Inbuilt multi-format SIFER reader
- Support for all SIFER credentials
- Support for 13.56Mhz cards(CSN Only)
- Card access control
- Card & PIN access control
- Card login
- Card & PIN login

Prisma is also available with a SIFER reader built in.

Connectivity

Specifications

Physical
Housing Dimensions:	162 (H) x 88(W) x 15(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

Connections
Speaker:	8-bit digital sound
LED Indicators:	Array of 8, Auto-dimmable bi-colour LED

User Interface
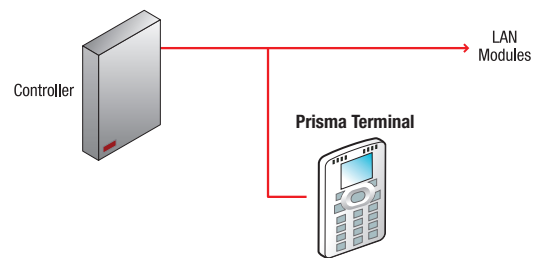|	
LCD Screen:	320 x 240 (QVGA) colour LCD
LCD Backlight:	White backlit, Auto-dimmable
Keypad Backlight:	Variable-colour RGB, Auto-dimmable

System Outputs
LED Indicators:	8
Beeper/Speaker:	1

Ordering Options

996000
Integriti Prisma Keypad – White

996000SI
Integriti Prisma Keypad – White with built in multi-format SIFER reader

999059P
Security shroud to suit Prisma Terminal - White

inner range