



# Pacom 1062 Keypad LCD Keypad Control



## User-Friendly Control of Local Alarm Areas

1062-02PD

### Overview

The Pacom 1062 LCD Keypad provides a user-friendly interface for the control of local alarm areas or integrated access control applications. Eight tri-colour LEDs provide an at-a-glance overview of each partitioned alarm area configured within any Pacom field controller. The 1062's 2-line x 16 character liquid crystal display (LCD), soft-touch keypad and easy-to-follow menu operation provide users with the hassle-free ease of use they expect.

Compatible with all levels of Pacom field controllers, the 1062 LCD Keypad also combines the power of a single-door card reader interface module. A true sense of integration is easily accomplished by combining the power of the 1062 LCD user interface with your choice of industry standard access control devices.

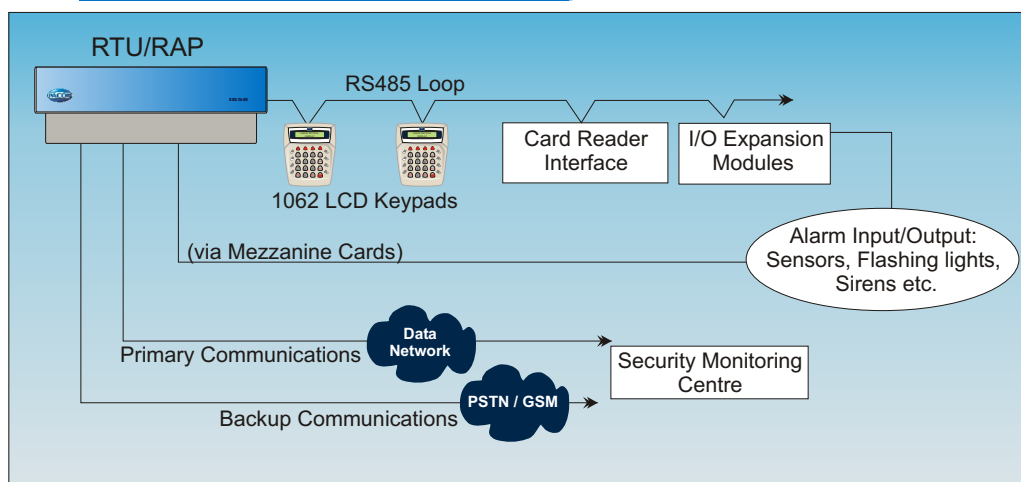
The Pacom 1062 LCD Keypad communicates via its RS-485 multi-drop communication port to the Pacom field controller. The number of keypads that can communicate to one Pacom field controller depends on the capacity of the particular controller model (typically 16).



### Features

- ✓ Control and LED display status of 8 alarm areas
- ✓ Back-lit 2 line x 16 character Liquid Crystal Display
- ✓ Compatible with all Pacom Remote Terminal Units (Field Controllers)
- ✓ Programmable customer messages and banner (uploaded to keypad with Pacom GMS software)
- ✓ 2 on-board alarm inputs
- ✓ 4 on-board control outputs
- ✓ On-board integrated single-door card reader interface
- ✓ Usable as access control entry device
- ✓ Smart power-save mode changeover modes
- ✓ Built-in device tamper switch
- ✓ Automatic baud-detect for fast and easy installation setup
- ✓ Programmable buzzer frequencies (for personal preferences)
- ✓ Adjustable LCD intensity

### System Build



a Bell Group Company

LCD Keypad Control - 1062



## Ordering Information

### Pacom LCD Keypad

1062-02PD

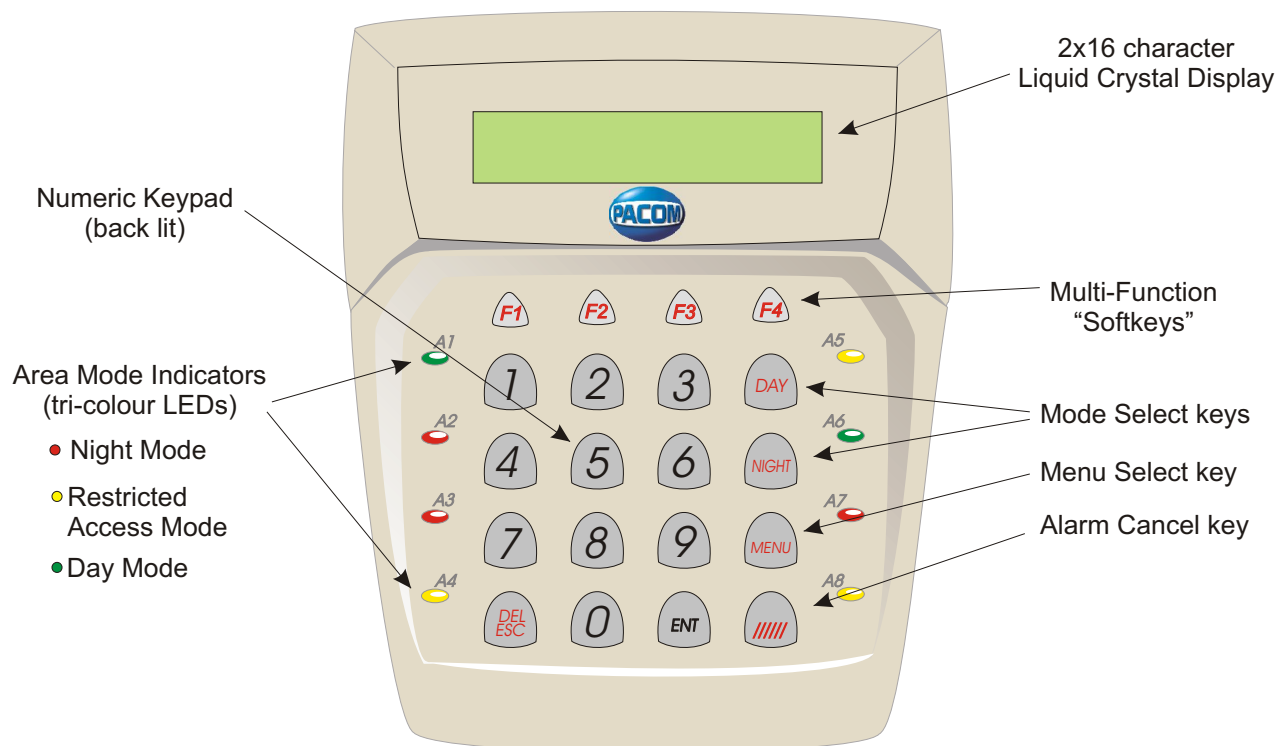
Pacom 1062 LCD Keypad Assembly (2 lines x 16 characters)

1061-02PD

Pacom 1061 LCD Keypad Assembly (2 lines x 40 characters)

## Technical Specifications

|                               |                                                                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Dimensions:</b>            | 142mm H x 115mm W x 30mm D                                                                                                            |
| <b>Enclosure:</b>             | ABS Plastic                                                                                                                           |
| <b>Weight:</b>                | 400g                                                                                                                                  |
| <b>Operating Environment:</b> | 0-50°C, 20-95% relative humidity (non-condensing) at 30°C                                                                             |
| <b>Power Input:</b>           | 130mA @ 9-15VDC                                                                                                                       |
| <b>Display:</b>               | Backlit LCD<br>16 alphanumeric characters x 2 lines                                                                                   |
| <b>Keys:</b>                  | 20 backlit, soft-touch                                                                                                                |
| <b>Communication Port 1:</b>  | RS-485 multi-drop device port to Pacom field controller                                                                               |
| <b>Communication Port 2:</b>  | Serial port to single card reader device, configurable as RS-232, 48-bit Wiegand, or Magnetic Stripe clock and data, clock and strobe |
| <b>Inputs:</b>                | 2 non-supervised (open/closed). Can also be used as request-to-exit and door status contact when utilising card reader port.          |
| <b>Outputs:</b>               | 3 open collector (100mA @ 30VDC)<br>1 relay (NO/NC) contact rating 1A @ 30VDC                                                         |
| <b>LEDs:</b>                  | 8 x 3-colour (red, amber, green)                                                                                                      |



# LCD Keypad Control - 1062