

## Kimaldi KRETA Terminal

### Access Control - Time & Attendance

Powerful programmable terminal for Access Control and Time & Attendance systems. Supports Stand Alone working mode. Equipped with non volatile memory, the system stores user table, week pattern table, time-tables and is able to take access decisions by its own and to store the resulting events. The event records can be accessed by the PC from time to time (Off-line mode) but also continuously (Semi On-line mode). Setup and configuration from PC or host. There are three working modes: Access Control, Time & Attendance and Both. The Terminal is supplied with the drivers, so the programmer can develop the software with total freedom.

#### Main features

- Standard Capacity:
  - 1.000 Authorized Users
  - 4.500 Events
  - 3.000 Exceptions
  - 32 Timetables
  - 32 Week Patterns
  - 32 Holidays
  - 32 Incidences
- The basic terminal includes a 125kHz proximity card reader, but it accepts a full range of readers: magnetic , RFID, Mifare™ (13,56 MHz), smart card, etc.
- Connection for an external second reader.
- Confident and powerful system to create a network of terminals. Connections: RS-232, CAN bus, TCP/IP (option).
- Additional functions: massive entry, card + pin, door opening detection, alarm activation, etc.



#### Technical features

- Internal reader. Clock & Data interface, usually RD125 model; options: Mifare, magnetic, biometric reader, smart card, ...
- External reader. RS-232 interface.
- Display: 2 rows with 20 characters per row, backlight.
- Keyboard of 16 keys.
- Buzzer, 4 relays, 1 digital input.
- SRAM non volatile memory.
- Connections: RS-232, CAN bus, TCP/IP (option).
- Drivers: ASCII commands with RS.232 and TCP/IP, Windows OCX Control for CAN system.
- Power: 12 VDC.
- Operating temperature: from 0°C to 70°C