

radius



PR602LCD

PR602LCD access controllers may operate as standalone access control units or in integrated access control system with CPR32-SE network controller. In standalone mode PR602LCD autonomously supervise two-way door passage and do not need to communicate with PC nor any other equipment, events are registered in their internal buffer and time related functions are managed by built-in real-time clock. System based on PR602LCD controllers can be managed locally through COM/USB serial port or remotely by computer network WAN/LAN (UT-4 interface required). PR602LCD is recommended to be use as T&A terminal for worktime logging purposes. Unit is equipped with 4-line LCD display and a set of 4 programmable function keys, which can be used as register type choice buttons (entrance, exit, on-duty exit, etc.).

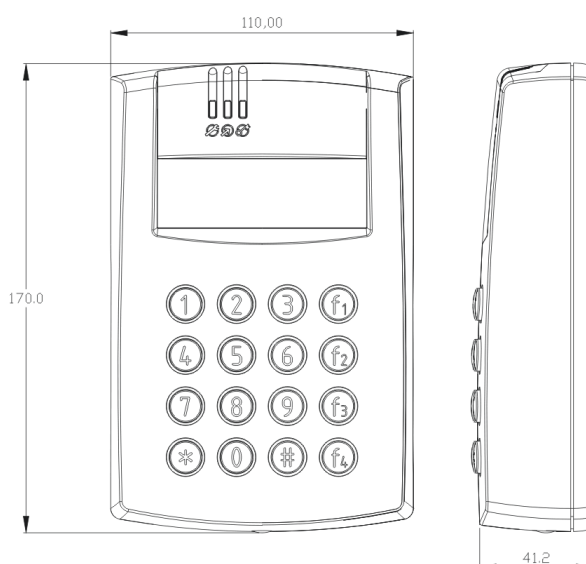


Features:

- Built-in EM 125 kHz reader
- Connection of one external reader (two way door control)
- Support for Wiegand, Magstripe, PRT (Roger) readers and others
- Three programmable NO/NC inputs
- Two programmable 1A transistor outputs
- One programmable 1.5A relay output
- RS485 communication bus
- Free topology of communication bus (star or tree topology allowed)
- 4000 users
- 99 time schedules
- 250 user groups
- Built-in 32.000 event buffer
- Local APB
- Global APB (requires CPR32-SE in the system)
- Global Alarm Zones (requires CPR32-SE in the system)
- Operation with XM-2 I/O extension module
- 32 floor lift control (requires XM-8 I/O extension module)
- Integration with burglary system through I/Os
- Door operating modes: Normal, Locked, Unlocked, Conditional Unlocked
- User identification: Card or PIN, Card and PIN, Card only, PIN only
- Two Persons, High Security and other advanced access options
- Quick user editing (less than 5 seconds per each controller in system)
- System can be divided into separate branches (networks, subsystems)
- Multiple networks doesn't increase system programming time
- Advanced Time and Attendance functions
- LCD display and 4 programmable function keys
- Outdoor installations
- Tamper
- CE mark

PR602LCD views and dimensions

- LED STATUS
- LED OPEN
- LED SYSTEM



Available versions and symbols

Symbol	Description
PR602LCD-I	Indoor version, bolted contacts
PR602LCD-O	Outdoor version, connecting cable 0.5 m

Technical Specification

Parameter	Value
Supply voltage	10-15 VDC
Current consumption (average)	100mA
Anti-sabotage protection (Tamper)	NC contact, 50mA/24V, IP67
Reading distance	Up to 12 cm
Environmental class	Class IV, outdoor-general, temperature: -25°C- +60°C, relative humidity: 10 to 95% (non condensing)
Dimensions H x W x D	170 X 110 X 41.2 mm
Weight	≈410g
Approvals	CE

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