

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.).

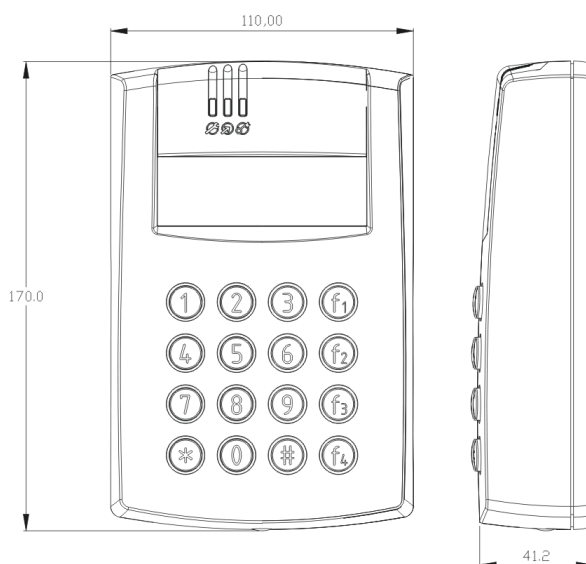


## Features:

- 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
<b>PR602LCD-I</b>	Indoor version, bolted contacts
<b>PR602LCD-O</b>	Outdoor version, connecting cable 0.5 m

### Technical Specification

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

ROGER sp.j  
Gościszewo 59  
82-400 Sztum  
Poland

**T.** +48 55 272 0132  
**F.** +48 55 272 0133  
**E.** roger@roger.pl  
**I.** www.roger.pl

**roger**®