

radius



## PR621

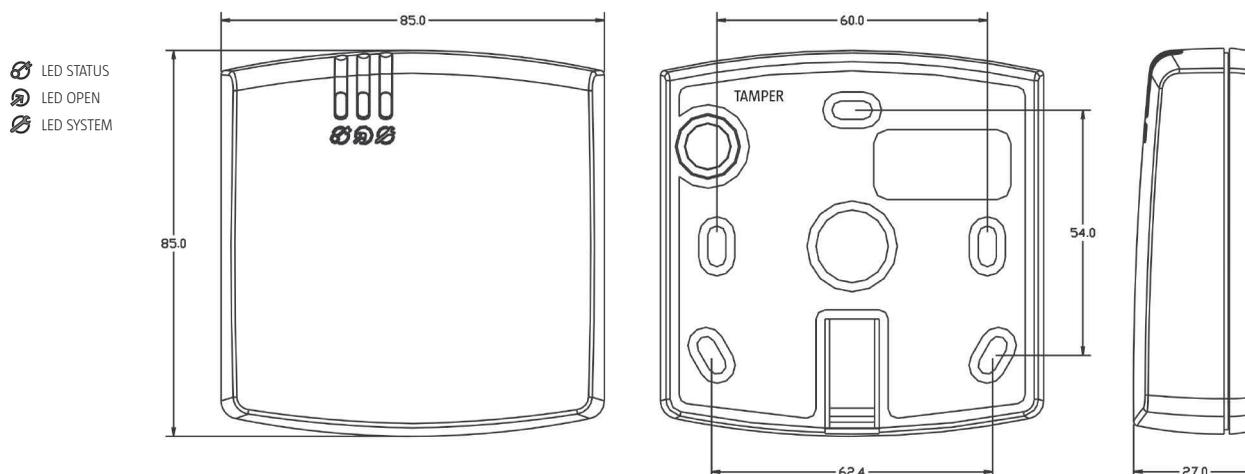
PR621 access controllers are designed as the most popular and low cost access control solutions. They can be used either in standalone or integrated access systems for up to 1000 users. PR621 units are equipped with RS485 interface which can be used for both programming and online communication in networked systems. Access control systems based on PR621 controllers can be managed locally through COM/USB serial port or remotely by computer network WAN/LAN (UT-4 interface required).



## Features:

- Built-in EM 125 kHz reader
- Connection of one external reader
- 12VDC supply
- Three programmable NO/NC inputs
- Two programmable 1A transistor outputs
- One programmable 1.5A/30V relay output
- RS485 communication bus
- Free topology of communication bus (star or tree topology allowed)
- 1000 users
- Up to 8 "guest" type users on each controller in the system
- 99 time schedules (CPR required)
- 250 user groups
- 250.000 event buffer (CPR required)
- Local APB
- Global APB (CPR required)
- Alarm Zones (CPR required)
- Operation with XM-2 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
- Fast programming (15 seconds per each controller in system)
- Quick user editing (up to 3 seconds per each controller in system)
- Integration of multiple access networks in one system (up to 250)
- Multiple networks doesn't increase system programming time
- Outdoor installation
- Tamper
- CE mark

## PR621 views and installation diagram



### Available versions and symbols

Symbol	Description
PR621-G	Dark grey case

### Technical Specification

Parameter	Value
<b>Supply voltage</b>	10-15 VDC
<b>Current consumption (average)</b>	50mA
<b>Anti-sabotage protection (Tamper)</b>	NC contact, 50mA/24V, IP67
<b>Reading distance</b>	Up to 15 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>	85 X 85 X 27 mm
<b>Weight</b>	≈120g
<b>Approvals</b>	CE

## Legal Notice

This document is not intended to be a technical specification of the product and has informative character only. The Manufactures of product reserves right to change its characteristic without notice. The product features listed in this document refer to the entire series and depends on particular product version, configuration and additional equipment.

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