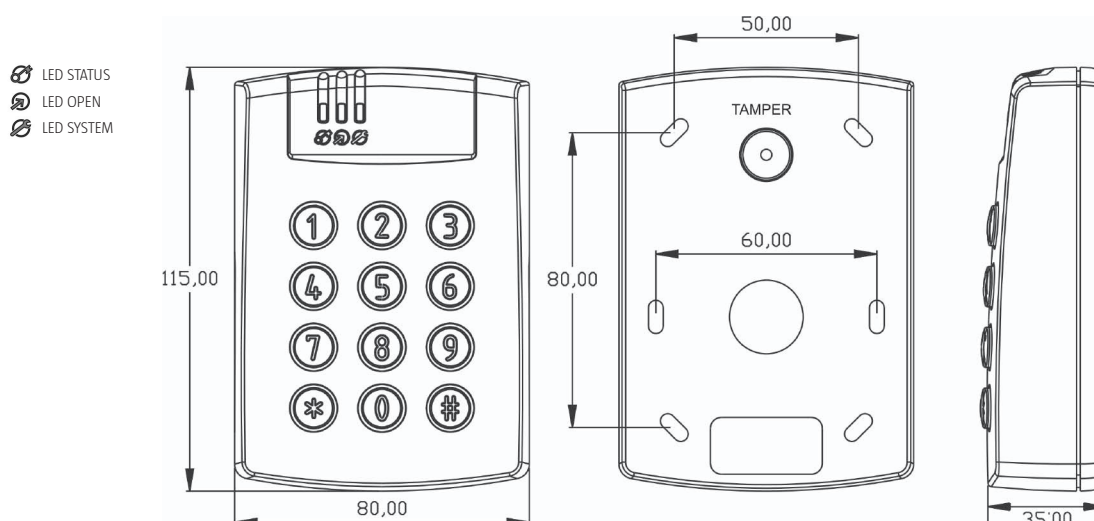radius

PR611

PR611 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.PR611 units are equipped with RS485 interface which can be use for both programming and online communication in networked system. Access control system based on PR611 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 (CPR32-SE required)
- 250 user groups
- 250.000 event buffer (CPR32-SE required)
- Local APB

- Global APB (CPR32-SE required)
- Alarm Zones (CPR32-SE 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

PR611 views and installation diagram

LED STATUS
LED OPEN
LED SYSTEM

Available versions and symbols	
Symbol	*Description*
PR611-G	Dark grey case
PR611-S	Silver-metallic case

Technical Specification	
Parameter	*Value*
Supply voltage	10-15 VDC
Current consumption (average)	70mA
Anti-sabotage protection (Tamper)	NC contact, 50mA/24V, IP67
Reading distance	Up to 15 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	115 X 80 X 35 mm
Weight	≈120g
Approvals	CE

roger®