

DOMINO



PR311SE

PR311SE access controllers are designed as popular and low cost access control solutions. They can be used either in standalone or integrated access systems for up to 1000 users. PR311SE units are equipped with RS485 interface which can be used for both programming and online communication in network system. Access control system based on PR311SE controllers can be managed locally through COM/USB serial port or remotely by computer network WAN/LAN (UT-4 interface required).






Features:

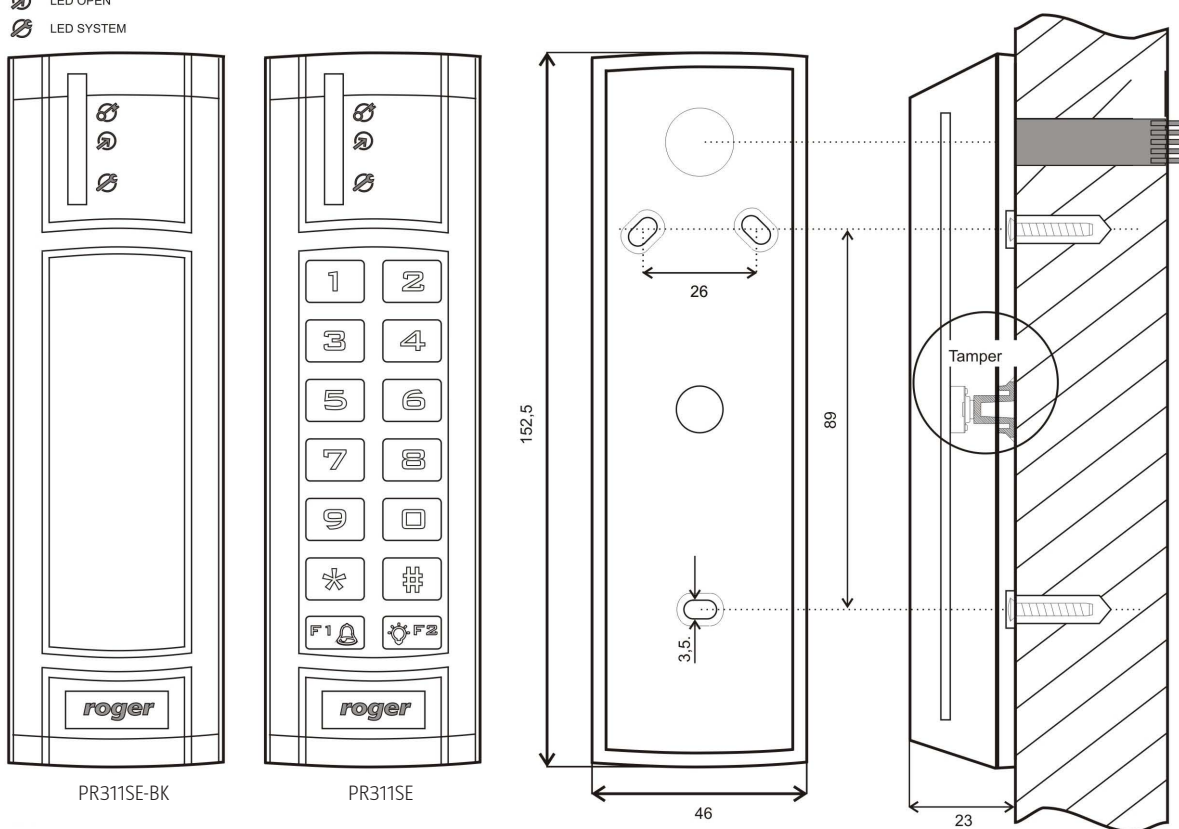
- Built-in EM 125 kHz (UNIQUE) reader
- Possible connection of additional external PRT series reader (Roger)
- 12VDC power supply
- Three programmable NO/NC inputs
- Two programmable 1A transistor outputs
- One programmable 1.5A/30V relay output
- RS485 communication bus
- Free topology of communication 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 do not increase system programming time
- Outdoor installation
- Tamper
- CE mark




PR311SE and PR311SE-BK views and installation diagram

PR311SE enclosure consists of front panel and base. New device is assembled with standard base, but additional, extended base is included. The extended base can be used when connection cable has to be hidden and no flush mounting box is available.

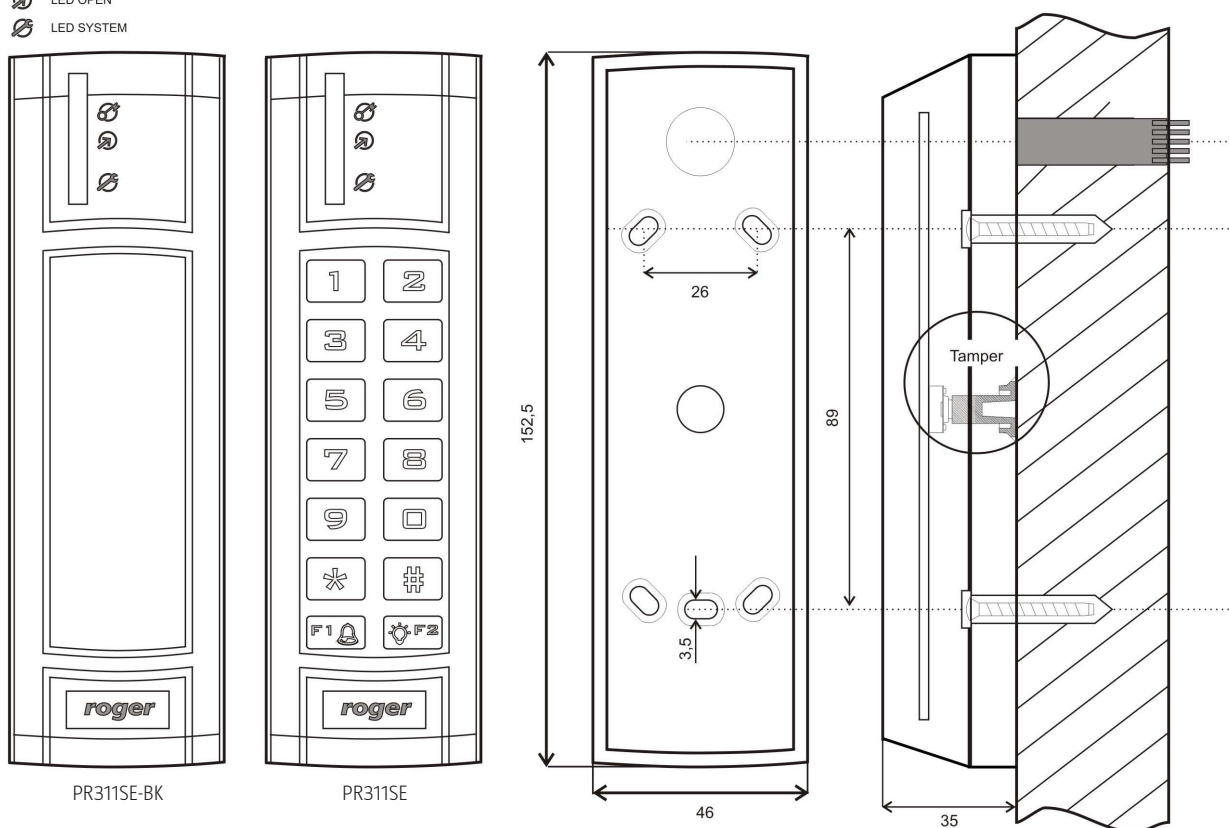
-  LED STATUS
-  LED OPEN
-  LED SYSTEM

Standard enclosure base



-  LED STATUS
-  LED OPEN
-  LED SYSTEM

Additional, extended enclosure base (included)



Available versions and symbols

Symbol	Description
PR311SE-G	Dark grey case, keypad
PR311SE-L	Light grey case, keypad
PR311SE-BK-G	Dark grey case, without keypad
PR311SE-BK-L	Light grey case, without keypad
PR311SE-G-B	Dark grey case, blue keypad backlight

Technical Specification

Parameter	Value
Supply voltage	10-15 VDC
Current consumption (average)	70mA (50mA for version without keypad)
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	With standard enclosure base: 152.5 X 46 X 23 mm With extended enclosure base: 152.5 X 46 X 35 mm
Weight	≈150g
Approvals	CE

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