



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:**

- power supply 12 VDC
- average current consumption 70 mA (50 mA for version without keypad)
- built-in EM 125 kHz (UNIQUE) reader
- reading distance up to 15 cm
- possible connection of additional external PRT series reader (Roger)
- three programmable NO/NC inputs
- two programmable 1 A transistor outputs
- one programmable 1.5 A/30 V 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
- environmental conditions of operation:
  - temperature from -25°C to +60°C
  - humidity from 10% to 95%
- dimensions with standard enclosure base: 152.5 x 46.0 x 23.0 mm (height x width x thickness)
- dimensions with extended enclosure base: 152.5x 46.0 x 35.0 mm (height x width x thickness)
- weight: ≈150.0 g
- CE mark

**Ordering guide**

<i>Item</i>	<i>Description</i>
<b>PR311SE</b>	Outdoor access controller with built-in EM 125 kHz proximity reader and keypad
<b>PR311SE-BK</b>	Outdoor access controller with built-in EM 125 kHz proximity reader

**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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