



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 use for both

programming and online communication in networked system. Access control system 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:

- power supply 12 VDC
- average current consumption 50 mA
- built-in EM 125 kHz reader
- reading distance up to 15 cm
- connection of one external reader
- 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 (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
- environmental conditions of operation:
 - temperature from -25°C to +60°C
 - humidity from 10% to 95%
- dimensions: 85.0 x 85.0 x 27.0 mm (height x width x thickness)
- weight: ≈120.0 g
- CE mark

Ordering guide

<i>Item</i>	<i>Description</i>
PR621	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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