

radius



PRT66MF

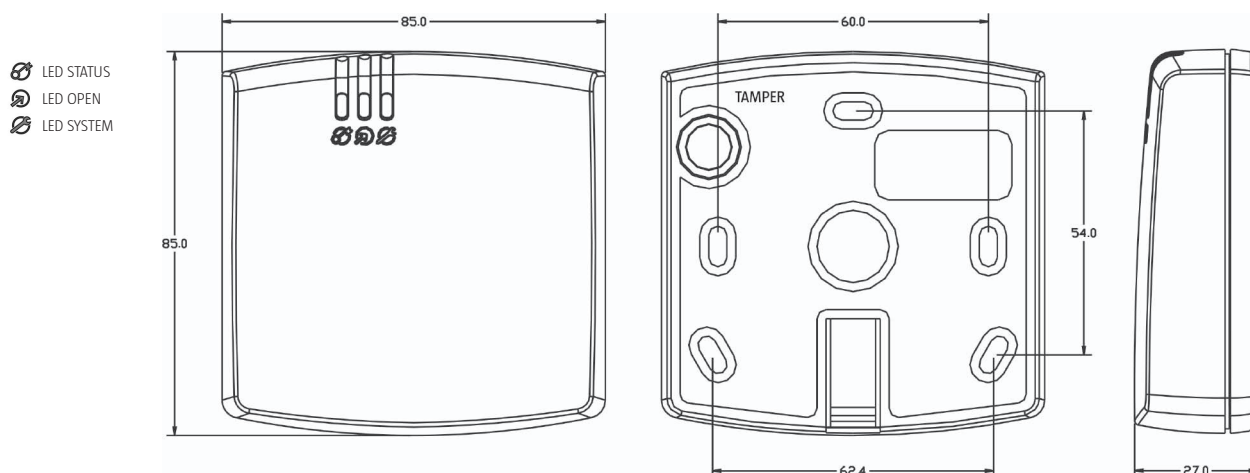
Each PRT66MF series reader can be used as an universal identification point connected to the access controller or configured for autonomous work, as a simple access controller for a single door. In the first case, the reader's functionality is limited only to reading an identifier (card/PIN) and sending data to an external controller, which takes further action. In case of work in a standalone mode, PRT66MF terminals can independently supervise a single door using data entered in the process of their configuration.



Features:

- 13.56 MHz Mifare cards
- Reads CSN, MSN or SSN number
- CSN, SSN and MSN card numbers
- Programmable data output format
- Formats: Wiegand 26-66bit, Magstripe (Clock and data), RS232, RACS (Roger) and others
- Various ways of PIN and keypad codes transmission
- LED and Buzzer controlled through separate inputs
- Outdoor/indoor installation
- Mifare card programming (required licensed version of RARC program)
- May operate as an offline standalone access controller
- Up to 120 indexed users with card and/or PIN (stand-alone mode)
- Authentication: Card and/or PIN
- Event log for 1024 transactions
- Two NO/NC inputs
- Two 150mA transistor outputs
- Operation with XM-2 I/O extension module
- Built-in 1.5A/30V relay output
- Possible connection of the external PRT series reader (two way door control)
- Programmed manually or from PC
- Free managing software (RARC)
- Tamper
- CE mark

PRT66MF views and installation diagram



Available versions and symbols	
Symbol	Description
PRT66MF-G	Dark grey case
PRT66MF-S	Silver-metallic case
PRT66MF-W	White case

Technical Specification	
Parameter	Value
Supply voltage	10-15 VDC
Current consumption (average)	65mA
Anti-sabotage protection (Tamper)	NC contact, 50mA/24V, IP67
Reading distance	Up to 6 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	85 X 85 X 27 mm
Weight	≈120g
Approvals	CE

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