

radius



PRT62MF

Each PRT62MF 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 stand-alone mode, PRT62MF terminals can independently supervise a single door using data entered in the process of their configuration.

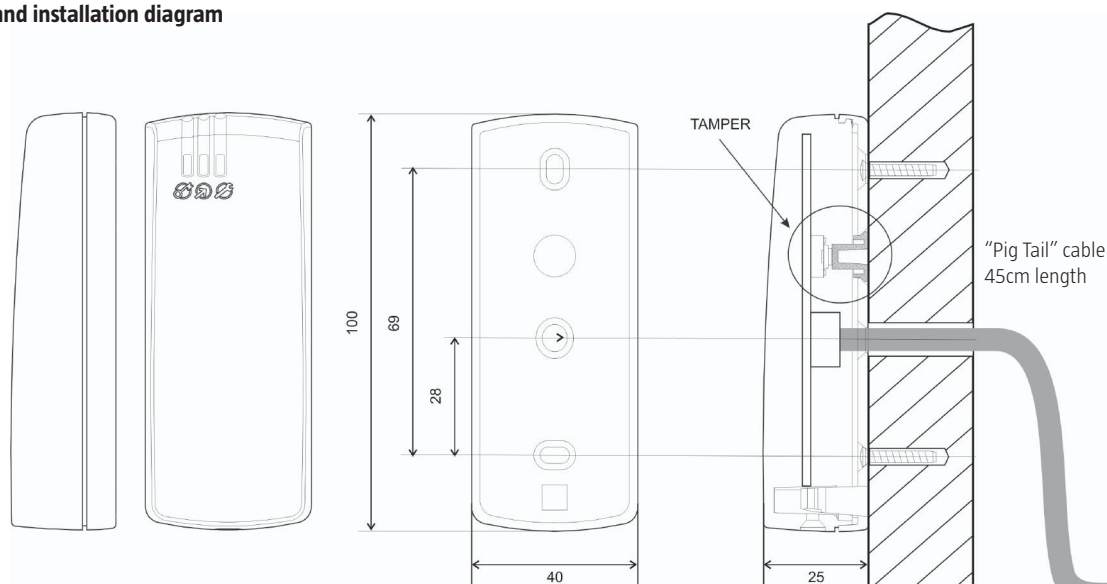


Features:

- 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
- Possible connection of the external PRT series reader (two way door control)
- Programmed manually or from PC
- Free managing software (RARC)
- Tamper
- CE mark

PRT62MF views and installation diagram

- LED STATUS
- LED OPEN
- LED SYSTEM



Available versions and symbols

| Symbol | Description |
|------------------|----------------------|
| PRT62MF-G | Dark grey case |
| PRT62MF-L | Light grey case |
| PRT62MF-S | Silver-metallic 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 | 100 X 40 X 25 mm |
| Weight | ≈100g |
| Approvals | CE |

ROGER sp.j
Gościszewo 59
82-400 Sztum
Poland

T. +48 55 272 0132
F. +48 55 272 0133
E. roger@roger.pl
I. www.roger.pl

roger®