

## PR402

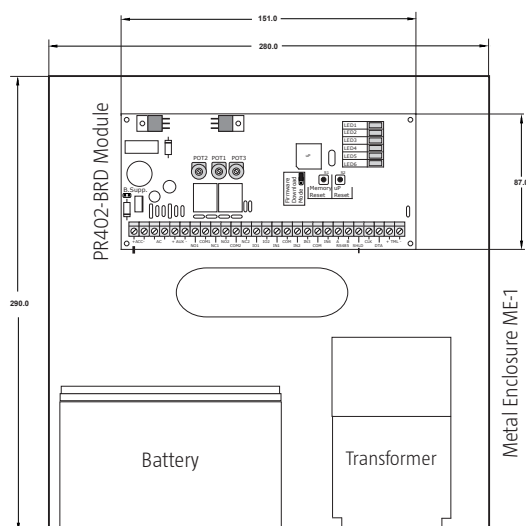
PR402 access controllers may operate as standalone access control units or in integrated access control system with CPR32-SE network controller. In standalone mode PR302 autonomously supervise two-way door passage and do not need to communicate with PC nor any other equipment, events are registered in their internal buffer and time related functions are managed by built-in real-time clock. Access control system based on PR402 controllers can be managed locally through COM/USB serial port or remotely by computer network WAN/LAN (UT-4 interface required).



## Features:

- Connection of one or two PRT series readers
- Support for Wiegand, Magstripe, PRT (Roger) readers and others
- 18VAC or 12VDC supply
- Built-in 1.5A buffered supply module
- Three programmable NO/NC inputs
- Two programmable 1A transistor outputs
- Two programmable 1.5A relay outputs
- RS485 communication bus
- Free topology of communication bus (star or tree topology allowed)
- 4000 users
- 99 time schedules
- 250 user groups
- Built-in 32.000 event buffer
- Local APB
- Global APB (requires CPR32-SE in the system)
- Global Alarm Zones (requires CPR32-SE in the system)
- Operation with XM-2 I/O extension module
- 32 floor lift control (requires XM-8 I/O extension module)
- Integration with burglary system through I/Os
- Building automation through I/Os
- Door operating modes: Normal, Locked, Unlocked, Conditional Unlocked
- User identification: Card or PIN, Card and PIN, Card only, PIN only
- Two Persons, High Security and other advanced access options
- Quick user editing (less than 5 seconds per each controller in system)
- Management through Ethernet (LAN/WAN), USB or COM
- System can be divided into separate branches (networks, subsystems)
- Multiple networks doesn't increase system programming time
- CE mark

## PR402-BRD module in ME-1 metal enclosure, view and installation diagram



Available versions and symbols	
Symbol	Description
<b>PR402-BRD</b>	Access controller electronic module (board)
<b>ME-1</b>	Metal enclosure for installation of 1 PR402 board (includes 40VA transformer)
<b>ME-2</b>	Metal enclosure for installation of 4 PR402 boards (ZMPR-1 required, includes 80VA transformer)
<b>ZMPR-1</b>	Set of two metal shelves and additional accessories dedicated to install up to four PR402 boards into single ME-2 metal enclosure
<b>ME-2-S</b>	Metal enclosure with 80VA transformer and ZMPR-1 assembly kit pre-prepared for installation of 4 PR402 modules

Technical Specification	
Parameter	Value
<b>Supply voltage</b>	18-22 VAC lub 10-15VDC
<b>Power consumption</b>	30VA
<b>Distances</b>	Between controller and reader or extension module: max. 150 m
<b>Environmental class</b>	Class I, Indoor, temperature: +5°C - +40°C, relative humidity: 10 to 95% (non-condensing)
<b>Dimensions H x W x D</b>	151 X 87 mm
<b>Weight</b>	≈100g
<b>Approvals</b>	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**®