



## PR402DR-BRD

PR402DR-BRD access controllers may operate as standalone access control units or in integrated access control system with CPR32-SE network controller. In standalone mode PR402DR-BRD 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 PR402DR-BRD controllers can be managed locally through COM/USB serial port or remotely by computer network WAN/LAN (UT-4 interface required). Unit is equipped with power supply module and can operate with one or two readers.



## Features:

- Two way, single door access controllers
- Support for Wiegand, Magstripe, PRT (Roger) readers and others
- Built-in 1.5A buffered supply module
- Eight programmable NO/NC inputs
- Two programmable 1A transistor outputs
- One programmable 1.5A relay output
- One programmable 5A/230VAC relay output
- 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)
- 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
- 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
- 32 floor lift control (requires XM-8 I/O extension module)
- CE mark

## PR402DR-BRD view and dimensions

HEATSINKAREA	
SAL SAL COM NO NO CLK DTA	

Available versions and symbols		
Symbol	Description	
PR402DR-BRD	Standard version	

Technical Specification	
Parameter	Value
Supply voltage	18 VAC; 12VDC; 24VDC
Current consumption	100mA
Backup battery	13.8V/7Ah, charging current app. 300mA
Environmental class	Class I, indoor general conditions, temperature: +5°C- +40°C, relative humidity: 10 to 95% (no condensation)
Dimensions	115 X 80 mm
Weight	≈100g
Certificates	CE

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