PR602LCD-DT-DT access controllers may operate as standalone access control units or in integrated access control system with CPR32-SE-BRD network controller. In standalone mode PR602LCD-DT 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. System based on PR602LCD-DT controllers can be managed locally through COM/USB serial port or remotely by computer network WAN/LAN. PR602LCD-DT is recommended to be use as T&A terminal for work time logging purposes. Unit is equipped with 4-line LCD display and a set of 4 programmable function keys, which can be used as register type choice buttons (entrance, exit, on-duty exit, etc.).

Features

- average current consumption 100 mA
- reading distance up to 15 cm
- built-in EM 125 kHz and 13.56 MHz MIFARE® readers
- connection of one external reader (two way door control)
- support for Wiegand, Magstripe, PRT (Roger) readers and others
- three programmable NO/NC inputs
- two programmable 1 A transistor outputs
- one programmable 1.5 A 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 CPR in the system)
- global Alarm Zones (requires CPR32-SE-BRD 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
- door operating modes: Normal, Locked, Unlocked, Conditional Unlocked
- user identification: Card or PIN, Card and PIN, Card only, PIN only
- advanced access options: Two Persons, High Security and others
- quick user editing (less than 5 seconds per each controller in system)
- system can be divided into separate branches (networks, subsystems)
- multiple networks doesn't increase system programming time
- advanced Time and Attendance functions
- LCD display and 4 programmable function keys
- outdoor installations
- tamper
- CE mark

Order guide	
Item	*Description*
PR602LCD-DT-I	Indoor access controller with built-in EM 125 kHz and 13.56 MHz MIFARE proximity readers; keypad and LCD display
PR602LCD-DT-O	Outdoor access controller with built-in EM 125 kHz and 13.56 MHz MIFARE proximity readers; protective metal enclosure; keypad and LCD display

Technical Specification	
Parameter	*Value*
Supply voltage	10-15 VDC
Tamper	Isolated contact, NC type, 24V/50 mA rated
Environmental class	PR602LCD-DT-I: Class I, indoor general conditions, temperature: +5°C to +40°C, relative humidity: 10 to 95% (no condensation) PR602LCD-DT-O: Class IV, outdoor general conditions, temperature: -25°C to +60°C, relative humidity: 10 to 95% (no condensation)
IP Code	PR602LCD-DT-I - IP41 ; PR602LCD-DT-O - IP 54
Weight	PR602LCD-DT-I ≈410g ; PR602LCD-DT-O ≈1000g

Legal Notice

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