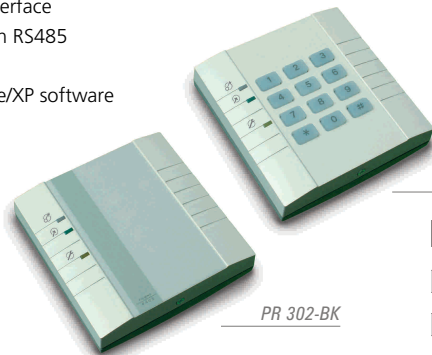


### FEATURES

- fully autonomic or networked operation
- 4 000 card users
- 250 access groups
- 99 time schedules, 128 periods per schedule
- holiday settings
- non violate 32.000 events register
- built-in proximity UNIQUE (EM4001/2) cards reader
- Card, PIN or [Card+PIN] identification
- support biometric reader (High Security option)
- optional Wiegand or PRT(Roger) remote reader
- three programmable NO/NC input lines
- one relay output and two transistors outputs
- support for door contact, exit button and alarm signalization
- soft or hard local anti-passback
- support XM-2 Remote I/O module
- support XM-8 Lift control module
- T&A registration
- toggle output for integration with Intruder Alarm System
- RS485 communication interface
- firmware upgrade through RS485
- LED backlight keypad
- Windows 95/98/NT/2K/Me/XP software
- CE Mark



PR 302-BK

PR 302

The **PR302** controller can be used as standalone or in networked systems, operates as logical device organizing access to one door. PR302 can operate with Wiegand or PRT (Roger) remote reader, what enables both-side (entrance-exit) door control.

Door lock may be activated through internal controller's relay or for increased security through relay located on remote XM-2 I/O module. Most of features offered by controller may be controlled by time schedules. For highest security PR302 can operate with external biometric reader equipped with Wiegand type interface (High Security option).

The PR302 can be integrated with Burglary Alarm system through Toggle output and Ready input. The Toggle output is dedicated to arm or disarm alarm system. Status of Toggle output is signalized by bicolour red/green LED. The Ready input disables Toggle output to arm alarm system when some problem in alarm system exists.

The PR302 can be programmed from PC only, connection between computer and access controller requires communication RS485/RS232 interface UT-2 or TCP/IP <-> RS232 interface UT-4.

*Note: Description refer to device's firmware version 124.0 or higher.*

TECHNICAL SPECIFICATION	
Operating voltage range	10...16 VDC
Current consumption	app. 80mA
Tamper	normally closed contact, 24V/50mA rated.
Reading range	up to 12 cm for ISO type cards(depends of card quality)
Cards	UNIQUE type, EM400 1/2 compatible
Communication standard RS485	"Christmas tree" bus topology allowed, terminating resistors not required.
Cable distance between controller and terminal	150 m (500 ft)
Cable distance between controller and PC or CPR control panel	1200 m (4000 ft)
Input lines	three inputs, NO/NC type
Output lines	two transistor outputs 1A rating one relay NO/NC contacts output 1.5A DC/AC
Relative humidity	10...95%
Operating temperature	0...+55°C
Ingress protection	IP30
Dimensions	105 X 105 X 31 mm
Weight	175g
ORDERING INFORMATION	
PR302	Controller with proximity and PIN reader.
PR302-BK	Controller with proximity reader only (without PIN reader).

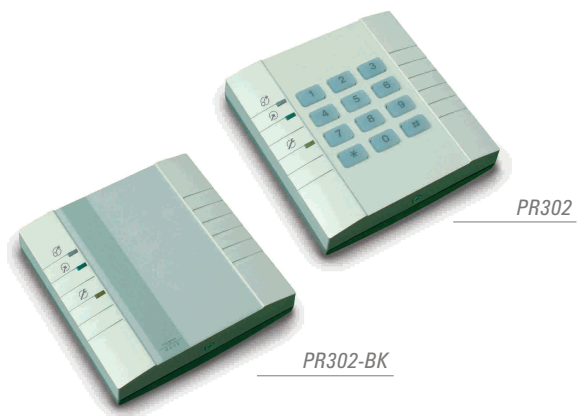
All content, specifications and availability subject to change without prior notice.



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ROGER ACCESS CONTROL SYSTEM