

Code: PR312EM-G

ACCESS CONTROLLER **PR312EM-G** ROGER



Outdoor proximity cards and key-fobs reader with controller built-in. Unique 125 kHz standard.

Environment class:	IV
Relay contacts load:	1.5 A / 30 V
Battery backup support:	—
Input lines:	3 pcs NO/NC
Output lines:	3 pcs
Cards support:	Unique EM 125kHz
Reading distance of prox-keys:	max. 15 cm
Keyboard built-in:	✓
Autonomous operation:	✓
Doorbell button:	✓
Tamper output:	✓
Communication:	• RS-485 • RACS (Roger) • Biometric Reader support (RFT1000 Mode)



Main features:	• The ability to add additional reader (bilateral way door control), • 3 programmable input lines NO/NC, • 2 programmable transistor outputs 1A, • Programmable relay output 1.5A/30V, • Any topology of communication bus, • 99 General Purpose Schedules, • 250 access groups, • Possibility to connect the XM-2 type in/out expander, • Integration with an alarm system via in/out line, • Door modes (Normal, Locked, Unlocked and Conditionally Unlocked), • Identification modes (Card or PIN, Card and PIN, Card only, PIN only), • Two users function, dual identification mode and other advanced functions of access control, • System management via WAN/ LAN network, or COM/USB serial port, • Possibility to split the system into subsystems, • LED indication, • Beep signal, • Keypad backlight buttons
Selected features of the standalone mode:	• 4000 indexed users, • 32000 events buffer, • Operation with XM-2 I/O extension module (Full Standalone Mode)
Power supply:	10 ... 15 V DC
Average current consumption:	70 mA
Operation temp:	-25 °C ... 60 °C
Permissible relative humidity:	10 ... 95 % (non-condensing)
"Index of Protection":	IP67
Weight:	0.174 kg
Dimensions:	• 152 x 46 x 23 mm (Standard housing stand) • 152 x 46 x 35 mm (Thicker housing stand)
Manufacturer / Brand:	ROGER
Guarantee:	3 years