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PRT 12 Domino Series Outdoor Access Terminal



CE

ROGER ACCESS CONTROL SYSTEM



RACS

roger[®] PRT 12-BK



PRT 12



Ordering information

PRT12	RFID/PIN version, ONLINE/OFFLINE operation
PRT12-BK	RFID only version, ONLINE/OFFLINE operation
AT89ISP	Firmware downloading cable

Technical specification

Operating voltage range	10...16VDC
Current consumption	avg. 60mA
Tamper	an open collector transistor output, 20mA max. sink current
Communication standard (ONLINE mode)	Wiegand26/34/42/64bit, Magstripe or RACS (Roger)
Cards	UNIQUE type, EM4100/4102 compatible
Ingress protection	IP65
Environmental class	Class IV – Outdoor General, temp. -25°C...+60°C
Dimensions	46 X 150.5 X 23 mm
Weight	~ 150g

PRT 12 Domino Series Outdoor Access Terminal

Note: The product descriptions in this document refer to device's firmware version 71.0 or higher.

Features:

- UNIQUE (EM4100/4102) tags
- up to 12cm reading range
- TAMPER output
- general outdoor environment
- CE mark

ONLINE Mode

- Wiegand 26/34/42/66 bit interface
- Magstripe (ABA Track II emulation) interface
- RACS (Roger) interface
- LED/Buzzer control input

OFFLINE Mode

- 120 cards and PINs
- user indexing
- Card, PIN or Card+PIN identification
- Door Contact and Exit Button inputs
- Alarm and Door Bell outputs
- integration with Intruder Alarm System through I/Os
- Entry/Exit control (requires second PRT series reader)
- utilizes built-in or remote (on XM-2 expander) I/Os
- manual programming

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