

RGO-1175

Datasheet



The Tap2Open™ cloud-based access control solution allows users to access electronically controlled entrances by smartphone, keypad, or a guard. Easy, simple, and convenient for small installations but expandable to large communities with thousands of residents and multiple points of entry.

The RGO-1175 controller provides a secure, self-contained interface to gate actuators for the Tap2Open cloud-based access control solution. To simplify site planning multiple controllers can work together reducing the need for long-haul dry contact wiring.

In most cases no programming or setup is needed; the configuration is automatically downloaded from the cloud. Manual configuration, if desired, is easily accomplished with a USB drive – no special software is necessary.

The RGO-1175 works with a standard Internet connection – no static IP address is needed. Configurable contact closure time and relay slaving allows for integration with almost any existing system. Contacts can also be assigned special functions (e.g. DVR triggering, fail open, fail secure, etc.)

Model

Power supply

Switched contacts

Weatherproof Enclosure (optional)

Dimensions

Ethernet Connectivity

Wireless Connectivity (optional – via USB module)

Device Protocols

Peripheral interfaces

Operating temperature

RGO-1175 (rev 3.1)

12-24V AC/DC ~6W nom.
20W max.

4 SPDT dry contacts
rated for 10A

NEMA IP68 UV resistant
polycarbonate

6"x8"x4" (IP 68)
9"x9"x3" (indoor plastics)

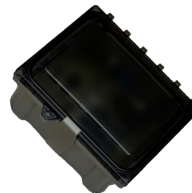
10/100 Ethernet

LTE 4G
802.11b/g/n

Wiegand (up to 36-bit)
OSDP
MODBUS

4x USB 2.0

-20°C to 80°C



Outdoor enclosure



Indoor enclosure

www.tap2open.com

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1-561-740-OPEN (6736)

U.S. Patents: 9,640,002 / 10,360,363 / 10,720,001.
Proudly engineered and manufactured in the U.S.A.

Note: Specifications subject to change without notice.

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