GDG360BT

PROXIMITY READER

Access Control Proximity Reader with Bluetooth

Key Features

- 1 administrator and 200 users
- Access modes : Bluetooth via app on Smartphone and RFID Card (EM 125KHz)
- Door sensor input for anti-tailgate operation

- User management : Add, delete and view user data, grant user access for specific dates or time periods, change user passcode and audit trail logs for last 1000 events

- Locking options: Door re-lock time, door always unlocked, door always locked
- LED & audible indicators

The Genie **GDG360BT** is an IP65 rated standalone proximity access control reader that grants access using EM card technology or via Bluetooth using a compatible iPhone or Android handset. The dedicated app allows adding, deleting and backing up of users, as well as holding a log of the last 1000 events. The reader has a built-in lock relay, door sensor and exit button and is a perfect solution for many applications such as office buildings or leisure clubs.

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Specification

Operating Voltage	DC12–24V
Current Draw	Status : DC12V / DC24V Standby : 90mA / 46mA Active : 101mA / 51mA
Frequency and Storage Format	125KHz, internal decimal number (ABA format, decimal conversion)
Read Range	3 cm
Inputs	1 RTE (Request to exit), 1 Door sensor (DS)
Outputs	1 SSR (Dry contacts N.O./N.C./COM.), 1 Tamper Alarm (ALM)
Indicator Light	3 LED's (Red, Green, Blue)
Memory Volume	1 Administrator & 200 Users
Card Format	EM-400x 64-bit Standard R/O or Compatible
SSR Contact Rating	2A / DC12V
SSR Output Time	1~1800 seconds (Adjustable on App)
Humidity	5%~95% (Non-Condensing)
Temperature	-20°C~70°C
Bluetooth Module	BLE 4.2
Auto Proximity Range	0~20m (Adjustable)
Dimensions	86 × 86 × 20 mm

Dimensions

86mm

86mm

20mm

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