Описание продукта

характеристики:

> Metallic housing, anti-damage
> Digital keyboard touches the backlight
> Controllers and readers Multifunctionality access,
> WG interface: WG26 Input / output
> Capacity: Card / Code 2000

Вид бумаги	Электромагнитный
Рабочее напряжение	12 В постоянного тока ± 10%
Интервал чтения.	3-6 см
влага	Относительная влажность 10% ~ 90%
Время открытия	0~99C (регулируемый)
Электричество для сна.	≥30 мА.
Комнатная температура	-45°C ~ 60°C
Снимите электрический замок	≥3 A.
Защита от короткого замыкания	≥100 микросекунд.
измерение	155 x 45 x 20 мм.

Sealed waterproof design

Anti-metal shielding, anti-crash circuit design, using imported resin sealant, strong sealing, indoor and outdoor use is suitable

The interior is filled with waterproof glue

QC PASS

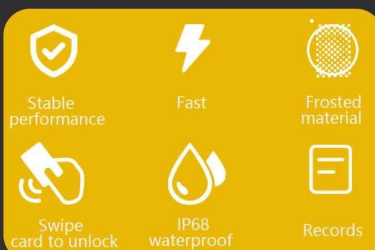## Small and dainty takes no room

Easy to install/scrub/swipe/quick response

Product size

80mm

42mm

13mm

Frosted card reader

Indoor and outdoor waterproofing

Product characteristics
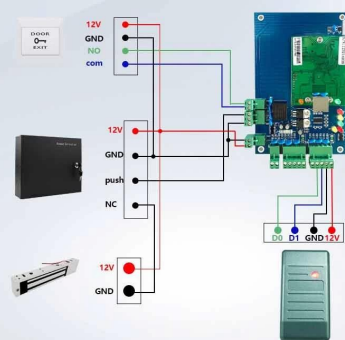
Multiple functions can be used in a variety of places

Stable performance	Fast	Frosted material
Swipe card to unlock	IP68 waterproof	Records

unlocking methods

Rapid response

Card

sensitive

Transmit far

IC/ID

Product parameter

MODEL NUMBER	R105
VOLTAGE	DC12V
ELECTRIC CURRENT	<30mA
HUMIDNESS	10%~90%RH(non-condensing)
Size	80*42*13mm
Reader card	EM、Mlifare/15693/Desfire（Options）
Opening mode	Swipe
Interface type	Wiegand、RS232、RS485、TTL
Materials	PVC material
Waterproof	IP68
Luminous or not	Yes

Wiring instructions

Colour	Definition
Red	12V
Black	GND
Green	DO
White	D1
Blue	LED
Yellow	BEEL
gray	WG34

Connection diagram

12V ► 12V

Black ► GND

Green ► D0

White ► D1

Blue ► LED

► LED

gray ► Using WG34,connect the gray wire to GND Use WG26,do not answer
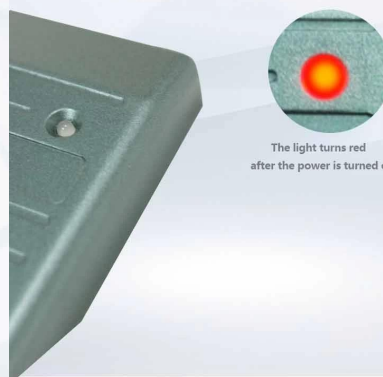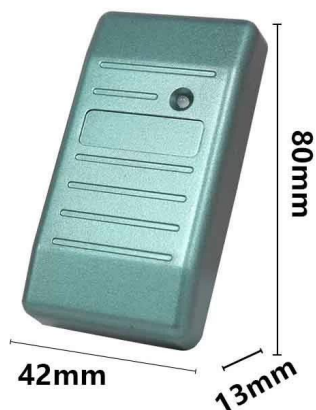
WG26/34 Switch

The WG26/34 switch can be realized by shorting or suspending the gray line from the ground

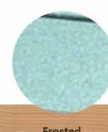The light turns red after the power is turned on

Frosted comfortable to the touch

Frosted

PVC shell material, waterproof and heat proof

Serial port protocol Descriptiom
RS232 485 UART(TTL)

Communicaation parameters:

Baud rate:9600
Data bits:8
Stop bit:1
Check type:none

STX(OX02)	DATA(8HEX)	CR	LR	EXT(0X03)

Note:STX is the start character 02(hexaderimal)

DATA is an 8-digit hexaderimal character card number

CR is 0D(representing aspace)

LF is 0A(indicating line feed)

EXT is the end character 03(hexadecimal)

card number type:

02 30 31 38 31 30 31 44 34 0D 0A 03

Among them:30 31 38 31 30 31 44 34 is the four-byte

ASCII code of the card number

Note:The user can freely modify the parameters of the card reader and the frmat of the output card number through instructions

Serial port cable Description

Colour	Definition
Red	12V
Black	GND
Green	TX
White	RX
Blue	Need not
Yellow	Need not
Gray	Need not

APPLICABLE SCENE

Community

Corporation

Home

Villa

Mall

Groggery

You May Need

Complete Door Access Control Solution Provider

RFID Card	**RFID Key fob**	**RFID Wristband**
RFID Reader	**Long Distance UHF Reader**	**Access Control Reader**

WHY CHOOSE US?

- **Long History & High Reputation**

  Founded in 1999.Great Creativity Group dedicates in R&D,producing and sale of RFID products and Plastic Card. We own 12,000 square meters factory,3000 square meters office and 8 branches so far.

- **Advanccd Equipments & Ultimate Production Ability**

  2 Modern high standard production lines with monthly output 30,000,000pcs cards. Brand-new CTP machines and Germany Heidlberg offset printing machines. 10 sets of compounding machines.

- **Self R&D Customization**

  Our company offering management application project, equipment application, scheme and personalized RFID end product.

- **Strict Quality Control**

  Strict QC System from raw material to finished products.
  We have passed certifiated ISO9001, SGS, ROHS, EN-71, BV etc.
  We promoise all products will be examined strictly and
  we ensure that the products we deliver to you with top quality.

ABOUT GOLDBRIDGE

As a one of leading manufacturer and exporter of RFID products in China, We have been in this field for 20 years already. We have rich production and exportation experience on RFID products.Our strength products are: rfid card, rfid Keyfob, rfid wristband, rfid tag and various rfid reader. We are also the access control solution provider.

MORE >>

ABOUT OUR FACTORY

Established in 1999, Shenzhen Goldbridge has witnessed the technological innovation from rfid card to rfid tag,the overall change of market products in the past 20 years, and registered "Shenzhen Goldbridge Industrial Co., Ltd." in 1999.

At present, Goldbridge has developed into a National High-Tech Enterprise, which is specialized in the integration of production,market and research. S tarting from the PVC cards and RFID cards factory with only 66 workers, Goldbridge has accomplished the successful transition from traditional manufacturing industry to IOT technology enterprise(RFID technology development).

With the accumulation of dozens of software copyrights and utility new inventionsand patents, Goldbridge has been rewarded as "National High-Tech Enterprise", "Shenzhen High-Tech Enterprise", and has become an integrated enterprise which focuses on research, production and market.Meanwhile, by adopting the "Military + School + Family" corporateculture concept, accompanied by the continuous innovation of businessmodel and marketing model, plus the B2B, B2C platform and excellentsales team, Goldbridge sells its products all over the world.

Honers & Certificates

FAQ

Q Do you accept Trade Inssurance ?

A Yes of course, please click here to issue a trade insurance order.

Q Do you offer a customized sourcing service ?

A Yes please contact our sales team directly.

Q What format files shall we send for printing?

A Adobe illustrator would be best, cdr, Photoshop and PDF files are also OK.

Q How long is your warranty time?

A Function warranty time is 3years, printin warranty time is 1year.

You may negotiate with our sates team when ordering.

Q Do you own your own factory?

A Yes we have 3000 square meter workshop for RFID/NFC products.

Q Could I get the free sample for testing?

A Yes, in order to how our sincerity,we could support the free sample to you for testing..

Q Do you also supply OEM service?

A Yes, Since we keep professional manufactory with own moulding line and product line, so you could put your LOGO on our products to make them unique

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GOLDBRIDGE

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