

# **RFID waterproof metal access control with keypad PY-S100**

## **Features**

- Low power consumption: less than 30mA standby current
- Luminous keyboard: the night can also operate keyboard
- User capacity: support 2,000 users
- Independent password: can use password which irrelevant with the card to open the door
- User modification password: Users can revise the door password
- Search speed: charge to open the door time less than 0.1 S.
- Output short circuit protection: electric lock or alarm output circuit within 100  $\mu$ S when shut down automatically output
- Wiegand output: With Wiegand output interface, Wg26 card number or Wg34 buttons output
- Usable keyboard delete card number: After card is lost, usable keyboard delete card, Thoroughly eliminate safety lapses
- The demolition alarm: Illegal dismantling machine, built-in alarm sound buzzer
- The bell button and interface: key and circuit segregation, external any the doorbell.

## **Technical parameters**

- Work Voltage: DC9-28V
- Static Current:  $\leq 30$ mA
- Reading Range: 3~8cm
- Capacity: 2000 users
- Ambient Temperature: -25°C~60°C
- Ambient Humidity: 10%~90%
- Electricity lock output:  $\leq 3$ A
- Output short circuit protection time:  $\leq 100$  $\mu$ S