

ST-520AM Stand-alone Proximity Access Control



- **Waterproof design.** Tight structure design of silicone washer. Durable and strong weather resistance.
- Touch proximity panel. With indicator and door bell.
- 8 sets of door open password available to set.
- User is able to control the red indicator light and can be connected to other device as feedback indicator.
- A set of multi-functional output contact points available for security setting / siren/ second set door functions.
- Anti-passback function when the door is detected as closed, it will be locked immediately.
- 2000 cards capacity to use. Customized proximity panel and frame color are available.
- Display digits that are pressed on the keyboard.

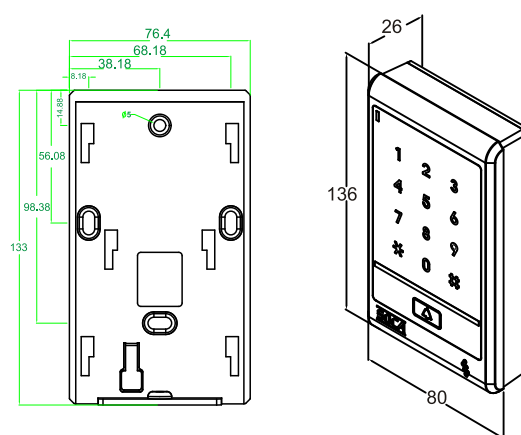
Specification

Power Supply	DC 12V \pm 15%
Power consumption	150mA (standby); 200mA (operation) \pm 5%
Door bell control connector	Built-in RELAY(1A@DC 12V)
Door control RELAY	Built-in RELAY(1A@DC 12V)
Outer casing	Fireproof polycarbonate material
Frequency	13.56MHz
Five door opening methods	1. Password 2. Proximity card 3. Proximity card and password 4. Password or proximity card 5. Special system password.
Door closing time	00-99 seconds
Card capacity	1000
Input point	1. Exit push button 2. Anti-theft detection 3. Door sensing input 4. Indicator control
Output point	1. Door open output 2. Alarm output 3. Anti-Duress alarm output 4. Multi-functional output point (external relay is needed)
Keyboard	3×4, Touch proximity panel
Weight	300g (included wrapping)

Series Mode

ST-520AM : 13.56MHz, Mifare format
ST-520AMX : 13.56MHz, Mifare SOCA V.3 format

Dimensions



Unit : mm

Structure Diagram

