ST-720 Series

ST-725 Series

CE RoHS Compliant

Series Model

- ST-720EA:125KHz Em Marin format
- ST-720MA:13.56MHz Mifare format
- ST-720MAF:13.56MHz Mifare SOCA format

＊ The specifications of both ST-725 and ST-720 series are the same except door bell connector and the position of the relay.

Special features

■ 8 sets of door opening password available for user to set.

■ External yellow light available for user to set.

■ 1000-card capacity. Gray and White outer case available to select.

■ Multiple water proof design to be able to install outdoors.

■ ST-720 EA/MA provides 2 sets of external RELAY for door opening and siren.
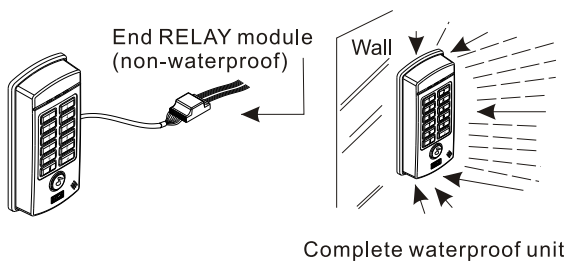
■ ST-725 EA/MA with built-in door opening RELAY.

Specification

- Power Supply : DC 12V ±15%
- Door control RELAY:
  ST-720:External RELAY module
  ST-725:Built-in RELAY
- Frequency : 125KHz or 13.56MHz .
- Door closing time: 00-99 seconds
- Card capacity: 1000
- Operation mode : Standalone
- Keyboard: 2×6, 12 buttons.
- Weight:ST-720:250 g (included wrapping)
  ST-725:210 g (included wrapping).

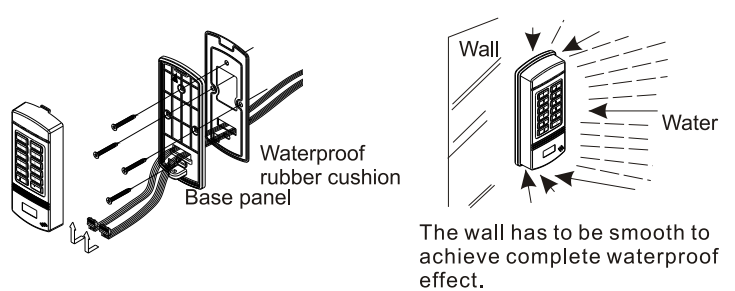- Power consumption: 100mA (standby); 130mA (operation)±5%
- Door bell connector: only available for ST-720 series.
- Fireproof polycarbonate material for outer casing .
- Five door opening methods:
  1. Password
  2. Proximity card
  3. Proximity card and password
  4. Password or proximity card
  5. Special system password
- Input point: 1. Exit push button   2. Anti-theft detection   3. Door sensing input
- Output point: 1. Door open connector   2. Alarm output

Waterproof

【ST-720】

【ST-725】

End RELAY module (non-waterproof)

Wall

Complete waterproof unit

Waterproof rubber cushion

Base panel

Wall

Water

The wall has to be smooth to achieve complete waterproof effect.

Structure diagram

Electric lock

Reed switch

Exit push button

26

139

70

ST-720

25

130

61

ST-725   Unit: mm

Door bell

Siren

Siren