ST-780E Network proximity elevator control system





- Using the same software with access control for unifiable control.
- Connect with SE-18 to control any buildings up to 18 floors.
- Maximum of serial connection of 3 SE-18 up to 40 floors control.
- All access function for SE-18 for maintenance or when the front reader is out of order.

ST-780E Specification

- Power Supply : DC 12V \pm 15%
- Frequency : 125KHz or 13.56MHz .
- Door opening methods:
 - 1. Proximity
 - 2. Proximity and password
 - 3. Special system password
- Door closing time: 00-255 seconds.
- Historical data:9,000 batches.
- Subreader : External subreader to connect.
- Keyboard: 2×6 , 12 stainless steel buttons.
- Dimensions:140L \times 60W \times 30H (mm).
- Weight: 350g(included wrapping).

SE-18 Specification

- Power Supply : DC 12V ±15%
- Power consumption: 250mA ±5%
- Output Contract rating: 18 groups of NO outputs (3A@ DC12V)
- Dimensions: $210L \times 145W \times 50H$ (mm).
- Weight: 800g(included wrapping).

Structure diagram

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RS-485 Converter



- Power consumption: 110mA (standby); 150mA (operation)±5%
- Display: LED display.
- Fireproof polycarbonate material for outer casing.
- Door opening password: 4500 sets (1 set for each card number)
- Card capacity: Maximum of 4,500 points(piece). One point for every floor registered.
- Online with computer: RS-485 interface.
- Input point: 1.Exit push button 2. Anti-theft detection
- Output point:1. Door open connector 2.Alarm output
- Operation mode : Online or standalone operation.

Dimensions





Unit: mm

Elevator Push Button Panel