

ST-680E Network proximity elevator control system





Series Model

- ST-680E:125KHz Em Marin format
- ST-680ME:13.56MHz Mifare format
- ST-680MEF:13.56MHz Mifare SOCA format
- ST-680MEH:13,56MHz Mifare SOCA V.2 format

Special features

- Multiple floors for every card.
- All access function of the reader for administration use.
- Using the same software with access control for unifiable control.
- SE-18 can be simultaneously connected with maximum of 3 elevator controllers for any buildings above 18 floors.
- Maximum of serial connection of 3 SE-18 for up to 40 floors control.
- All access function for SE-18 for maintenance or when the front reader is out of order.

ST-680E Specification

- Power Supply : DC 12V ±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:6,000 batches.
- Subreader: External subreader to connect.
- Keyboard: 2x6, 12 stainless steel buttons.
- Dimensions: $160L \times 100W \times 30H$ (mm).
- Weight: 425g(included wrapping).

- Power consumption: 150mA (standby); 180mA (operation) ±5%
- Display:16×2 STN ultra wide backlight LCD display
- Fireproof polycarbonate material for outer casing .
- Door opening password: 9000 sets (1 set for each card number)
- Card capacity: Maximum of 9,000 points(piece).
 One point for every floor registered.
- Online with computer: RS-485 interface or RS-232 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.

SE-18 Specification

• Power Supply : DC 12V ±15%

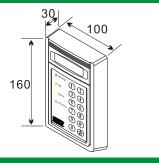
• Power consumption: 250mA ±5%

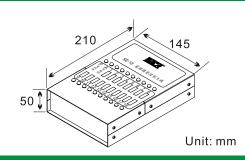
Output Contract rating: 3A@DC12V

• Dimensions: 210L \times 145W \times 50H (mm).

• Weight: 800g(included wrapping).

Dimensions





Structure diagram

