Eletric Locks — Dead Bolt Lock

BR-100
Surface mount bracket
- Sturdy built for durability.
- Simple installation without drilling any holes.

BR-200/220
L&Z bracket
- To be used with SL-200/200 magnetic lock
- Suitable for in-swing door.

EB-200/220
Armature plate housing
- To be used with SL-200/220 magnetic lock
- Easy installation, higher better security.

UB-100/200
Glass holder
- Suitable for glass (thickness of 9mm–12mm)
- Stainless steel built for durability.

FB-200/220
Bracket
- To used with magnetic lock.
- Suitable for out swing door and door frame with insufficient width for installation.

BR-200L/220L
Bracket
- To used with magnetic lock.
- Suitable for out-swing door and door frame with insufficient width for installation.

BR-100C
Bracket
- Suitable for frameless glass door.
- To used with embedded dead bolt lock.

UB-200S
Glass Holder
- To used with magnetic lock.
- Suitable for out-swing frameless glass door.
- The function combines glass holder with armature plate housing.

Accessories

SC-10/20/25/30/40/50
Proximity card series
- Thin card can be printed directly from card printer.
- 10-digit card number printed at the back of thecard.

- ISO standard card
- SC-10: Thin card / RO (Read Only) chip
- SC-10A: Thin card / RW(Read / Write) chip
- SC-20: Thick card / RW (Read / Write) chip
- SC-25: Thick card / RO (Read Only) chip
- SC-30: Key tag / RW (Read/ Write) chip
- SC-40: Key tag / RO (Read Only) chip
- SC-50: Key tag / RW (Read / Write) chip
- SC-1020/3040/50: Mifare 1K 13.56MHz

Converter / Remote Series

AP-30/60/80/80S
Converter
- 32 modules in one RS-485 network without repeater.
- Multiple braud rate, Auto switching braud rate.
- Asynchronous half-duplex 2-wire RS-485 network.
- AP-30: RS-485 <-> RS-232 interface.
- AP-60: RS-485/232 <-> TCP/IP interface
- AP-80: USB <-> RS-485/232 interface.
- AP-80S: USB <-> RS-485 interface.

SLP12V/SLP-12V
Uninterrupted power system
- SLP series as Linear power supply. AC input 220V or 110V (2 types). DC output Regulator12V/1A and Non-regulator 13-14.5V/2A
- SSP series as Switching power supply. AC input : 90V-255V
- DC output : Regulator 12V-14V(3A)adjustable.
- SLP-12V/SSP-12V5: Able to connect with12V/5AH 7AH battery externally.
- SLp-12V6/SSP-12V8: Built-in 12V/7A battery.

SCP-100/110
Resistive switch callpoint
- Easy assembe, 3 set of output points to connect other equipment embedded or surface installations to select.
- SCP-100: Primary Type.
- SCP-110: DC12V/24V
- SCP-111: w/Panel detection
- Built-in buzzer status.
- Obvious indicators around the edges of the unit.
- Green, Red and Orange are available.

SD-30/50
Armoded door forge
- Flexible stainless steel conduit
- Suitable for SL-120 or SL-130
- SD-30 : Inner diameter of the conduit.7mm · Outside diameter of the conduit.9mm
- SD-50 : Inner diameter of the conduit9.5mm · Outside diameter of the conduit 12.5mm

SDM-30/40/50
Embedded Armored door forge
- Inner diameter of the conduit : 8.4mm
- Outside diameter fo the conduit : 11.6mm
- SDM-30 : Length of the conduit 185mm, Total length 320mm
- SDM-40 : Length of the conduit 351mm, Total length 490mm
- SDM-50 : Length of the conduit 405mm, Total length 545mm

SW/SI
Push button series
- Suitable for access control system or automatic control.
- Made of .0 304 stainless steel
- Suitbale for hollow door frame and electrical box use, 3 template sizes to select.
- Simple and clear pictorial illustration for operation.No language barrier
- SW series as mechanical push button with NO/NC status output.
- LED input voltage: DC12V
- SI series as infrared detection without any physical pressing.
- Proximity range: 3-12cm (adjustable) with NO/NC status output.
- SI-1015/18 input voltage: DC12V-DC24V

Code Hopping Remote Series

SR-160
- Use of KEELOQ code hopping technology.
- Two REALY outputs. Adjustable Toggle state or Trigger state.
- Suitable for electric lock or other remote control applications.
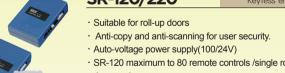- The system can used for up to 80 remote controls.

SR-120/220
Professional code remote Keyless entry Series
- Suitable for roll-up doors
- Anti-copy and anti-scanning for user security.
- Auto-voltage power supply(100/24V)
- SR-120 maximum to 80 remote controls range roll-up door mode.
- SR-220 maximum to 1600 remote controls/ studenttoll-up door mode.

SR-300
Network remote control
- Use of HOPPING CODE to prevent any copy.
- Suitable for all types of parking lot control with timezone, anti-passback, anti-press, auto-closing and etc.
- Equipped with controlling 2 sets of roll-up gate.
- Built-in RS-485 interface, connect with computer through converter interface (USB or TCP/IP) to supervise all access statuses simultaneously.
- 6000 transmitter capacity, 12000 batches historical data.

Magnetic Lock Series

ES-60/80
Push button series
- Suitable for access control system
- Built-in beep & relay output (NO /COM /NC.)
- ES-60 Sensitive touch control switch
- ES-80 Infrared detector switch
- Dimensions:280mm(L)x80mm(W)x28mm(H)

ES-10/15/35
Ball catch
- With N.O/N.C / COM output connector
- Maxium carrying : 125VAC/3A
- Dimensions : 42(L)×22(H) (mm)
- ES-30 · ES-35 with 4meters long connection cable
- Adjustable gap

SG-16 SG-18
Multi-function Push Button
- Power Supply : DC 12V-24V
- SG-16 : Combining mechanical and electronic controls. Built-in adjustable output time and buzzer volume. When its electronic control is out of order , It will automatically change to mechanical control without output delay function.
- SG-18 : Infrared touchless switch. Built-in 3-color indicator, waiting LED and buzzer are controllable.

SOCA
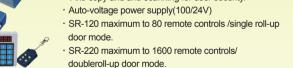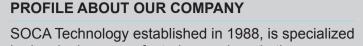
SOCA TECHNOLOGY CO.,LTD.
Professional access control manufacturer

SOCA TECHNOLOGY CO.,LTD.
http://www.soca.com.tw

Proximity Access Control

ST-110/120
Proximity Access Control
- Incorporate with security system to set or disable
- A set of indicator light is available for user to set.
- Frequency feedback tones/beeps.
- Easy installation. Waterproof and anti-tamper.

Weigand output for use of all access control system
ST-110N/120R | ST-120A with 1000 cards capacity

ST-200
Proximity Access Control
- Mortise and Water-proof designed.
- Durable stainless steel panel and buttons with indicator lights.
- Incorporate with security system to set or disable. A set of indicator light is available for user to set.
- 8 sets of door opening passwords which can be set by users. And Five door opening methods.
- ST-216(P)/216(P) A series as standalone reader with 100 cards capacity.
- ST-226(P)/228(P) A series as standalone reader with 1000 cards capacity.
- ST-216(P)/216(P)226(P)/228(P) R series
Wiegand output for use of all access control system.

ST-260/280
All Stainless Steel Proximity Access Control
- ST-260 series, stand-alone type with light BAR indicator.
- ST-260 series as network type with display screen to record historical data and connect with computer.
- Anti-tamper and waterproof designs. Suitable to install outdoors.
- Card capacity : ST-260/2000 pcs · ST-280/4000 pcs

ST-320
Water-Proof Card Reader
- Stainless steel buttons with door design.
- Built-in doorbell button. Extra large BAR indicator lights.
- Door Bell output(110V/3A).
- Card capacity : 2000 pcs

ST-510/520
Proximity Access Control
- Multiple waterproof design to install outdoors. Built-in door bell output.
- Relay output can be set as trigger state or toggle state and it is available to integrate with anti-theft unit.
- Touch proximity card.
- A series as standalone reader · R series as reader with Wiegand output
- ST-510AM with 100 cards capacity ·
- ST-520AM with 1000 cards capacity

ST-660S
Stand-Alone Proximity Access Control
- Five door opening methods, 8 sets of door opening passwords which can be set by user.
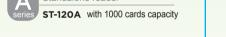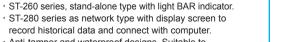- Duress code installation and tamper switch available.
- Door closing time (0-255 seconds) is available for user to set.
- Audio tone indicator, stainless steel keypad.
- Registration or deletion on a certain card capacity.
- Optional of ST-660/10000 cards capacity.)
- Card capacity: 2000pcs

ST-680
Network Proximity Access Control
- One set design for contactless main equipment and reader.
- Online with computer or offline standalone operation
- The entry and exit control area of proximity main system includes card number, password, time zone, special holidays, status control, anti anti-passback.
- Card capacity: ST-680/9000pcs · ST-680A/37000pcs
- Historical data : ST-680/6000pcs · ST-680A/23000pcs

ST-680T
Basic Time And Attendance
- STN 144x32 LCD display screen
- Interface RS-485 · TCP/IP(optional)
- Automatic work shift switching for Duty, Off Duty, Overtime On Duty, Overtime Off Duty
- Card capacity : 1000 / Historical data 8800

ST-700
Proximity Access Control
- Water proof design. Both indoors or outdoors use.
- ST-710/720 R series Wiegand output for use of all access control system.
- ST-720 A series as standalone reader with 1000 cards capacity.
- ST-710 A series as standone with 100 cards capacity.

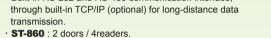**ST-725**
Stand-Alone Access Control
- Water Resistant
- ultra-durable buttons which hardened with special scratch.
- One set of yellow light available for user to set.
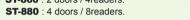- Card capacity : 1000

ST-780
Network
- Water Resistant/LED TOdisplay/RS-485
- External sub-reader available / ANTI-PASSBACK
- Card capacity : 4500 / Historical data 9000

ST-860/880
Multi-Door Network
- Online with computer or offline standalone operation. Maximum 30000 records of data to save when it is standalone.
- 90000 card registrations capability. Each card can be set for effective in/out time.
- Built-in RS-232 and RS-485 communication interface, through built-in TCP/IP (optional) for long-distance data transmission.
- ST-860 : 2 doors / 4readers.
- ST-880 : 4 doors / 8readers.

ST-900
Proximity Access Control
- ST-910/920 R series Wiegand output for use of all access control system.
- Slim type and require only 43mm to install.

Standalone reader | network
ST-920/A with 100 cards capacity | ST-900/A with 2000 cards capacity

ST-6000
Time & Attendance
- Standard ST128×64 LCD with built-in Traditional Chinese, Simplified Chinese and English interface shows card number and user name simultaneously.
- Maximum capacity of stand alone unit can up to 30000 records and provide convinent inquiry function.
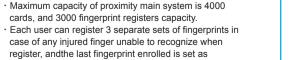- Ring to set for time announcement : up to 40 time frames can be set.
- Built in access control function which has can an output of RELAY and to indentify validation of the card.
- Built-in RS-485 and built-in or external TCP/IP (optional) communication interface.
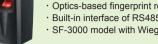
SF-1000
Fingerprint Readers
- Standard STN128×64 LCD shows card number and user name simultaneously.
- Maximum capacity of proximity main system is 4000 cards, and 3000 fingerprint registers capacity.
- Each user can register 3 separate sets of fingerprints in case of any injured finger unable to recognize.When register, anolbe last fingerprint enrolled is set as anti-duress fingerprint.
- There are 3000 fingerprint registers capacity for optional

SF-2000/3000
Compact-Size Proximity Access Control
- External control keypad and its function are compatible with SF-1000.
- There are 3000 fingerprint registers capacity for optional.
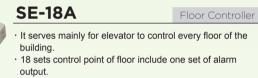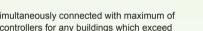- Built-in proximity card reader (EM or Mifare system).
- Optics-based fingerprint recognition devices.
- Built-in interface of RS485.
- SF-2000 model with Wiegand 34bit output.

SUR-800
UHF RFID Long Distance Reader
- Integrated linearly polarized antenna design. An external set of antenna is able to connect to enhance its proximity range.
- Stable read distance up to 5~8m (according to type of card and environment)
- Waterproof design, LED display and buzzer available.
- Double-coated rust-proof treatment, stainless steel screws, outer case is made of UV resistance material.
- Wiegand 26/34 bit output.
- EPC Class 1GEN2 ISO 18000-6C.

Eletric Locks — Door Holder

DH-60/65/66/68/70/90
Door holder
- Power Supply: DC12V or DC24V (adjustable)
- Fail-safe type (power to lock), suitable for fire exit/door.
- Holding force :
DH-60/65/66/68 : 65kg (145lbs),DH-70 : 140KG(308lbs), DH-90 : 280KG(507lbs).

SE-18A
Floor Controller
- It serves mainly for elevator to control every floor of the building.
- 18 sets control point of floor include one set of alarm output.
- It can be simultaneously connected with maximum of 7 elevator controllers for any buildings which exceed 126 floors.
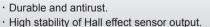
ST-505
Card Reader
- It is available to set for different ATM cards use according to the specific banks.
- All-in-one design for easy installation. Unlimited card capacity.
- Durable aluminum outer case.
- Available for cards with high anti-magnetic (4000) or low anti-magnetic (300) Oe.
- With wegand card number output.
- Dimensions : 140L X 57W X 32H(mm).

ST-500B
Multi-Door Network
- Online with computer or offline standalone operation. Maximum 20,000 records of data to save when it is standalone.
- Maximum 3 sub-reader available to connect.
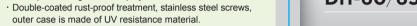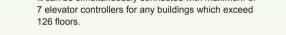- Built-in RS-232 and RS-485 communication interface, through built-in TCP/IP (optional) for long-distance data transmission.

Eletric Locks — Shear Lock

SL-500
Shear Lock
- Built-in control board with door open delay function.
- Lock repeatedly when incomplete locking occurred.
- Maximum shear force: 1200kg (2600lbs).

BL-200
Electromagnetic lock
- Suitable for in-swing door or 90° doors
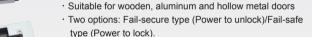- Standalone operation which does not require to connect with reader.
- Built-in delay time and lock monitor output.
- Armature with handle design.
- Built-in push button and power indicators led.
- Dimensions : 300×60×58mm(Standard) 600×60×58mm 700×60×58mm 1000×60×58mm

Eletric Locks — Strike Lock Series

SL-300/320
Strike lock series
- Power supply: DC12V
- Suitable for wooden, aluminum and hollow metal doors
- Two options: Fail-secure type (Power to unlock)/Fail-safe type (Power to lock).
- SL-300: 180L×255H×43H(mm)
- SL-300 series: 540kg (1100lbs) double load protection.

SL-350
Strike lock series
- Reversible Failsafe- Failsecure
- Door position & Lock status Sensor optional.
- Holding strength: 500kg.
- Cycle tested to 1000000 cycles.

SL-150/180/200/220
Electromagnetic Lock Series
- Online with computer or offline standalone operation. Maximum 20,000 records of data to save when it is standalone.

SL-360
Strike Lock Series
- Pre-load function
- Operation Current : 300mA@12V/150mA@24V
- Holding strength: 500kg/110lbs · Built-in/imate protection.
- Door position & Lock status Sensor optional.(1x/125VAC)
- Maximum 3 sub-reader available to connect
- Minimum to 300×60×58(mm)

Holding force:
SL-150 series: 154lbs (70kg)
SL -180 series: 300lbs (150kg)
SL-200 series: 600lbs (280kg)

SL -220 series: 1200lbs (500kg)
GL-200 series: 600lbs (250kg)
GL-220 series: 1200lbs (560kg)