

Access Controls
Electronical & Electrical solutions

SARO Keypad Waterproof KCW01



Specification :

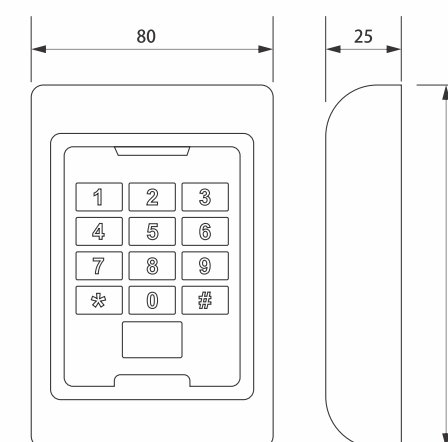
- Environment Conforms to IP68
- Operating Voltage : 12V DC \pm 10 %, Current \leq 30 mA
- User Capacity : 2000 Card, 2000 Code
- Card reading distance : 1-8 cm
- Operation Mode : Card, Code, Card + Code
- Working Frequency : 125 KHz
- Wiegand Interface - Wiegand 26/34 bit
- Weight : 0.55 kg
- Material : Die-Casted Zinc Alloy
- Operating Temperture : -35°C ~ 60°C
- Type of ID card : EM-ID card

About IP68 rating

The IP68 can be considered as a key point while people select the products. Without it, it is very hard to know the level of the protection of the product. In fact, you might buy a so called waterproof product, which could not tell you, how deep or how long the product can be used in the water. That is why we need the IP rating, which can let the consumer know the condition of the product.

Dimensions :

All of dimension in millimeters



Item Number : 012601002

Waterproof Keypad

While you look for a real waterproof product, the first thing you need to check is the IP rating. If you see the IP68, congratulation, you find a qualified one! However, if the IP rating is lower than that, it is definitely not the waterproof product that you are looking for.

SARO Keypad Moist Resistant

KC01



Specification :

- Waterproof IP55
- Operating Voltage : 12V DC \pm 10 %, Current \leq 100 mA
- Operating Temperature : 0°C - 60°C
- Card reading distance : 1-15 cm
- User Capacity : 1000 cards, 1000 code
- Type of ID Card : EM-ID card
- Weight : 0.11 kg
- Material : ABS

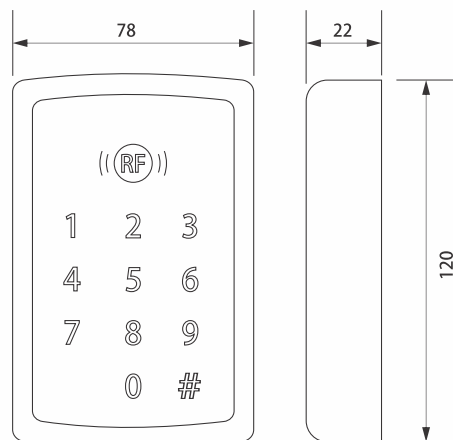
About IP55 rating

Complete protection against contact with live or moving parts inside the enclosure. Protection against harmful deposits of dust. The ingress of dust is not totally prevented, but cannot enter in an amount sufficient to interfere with satisfactory operation of the machine.

Water projected by a nozzle against the enclosure from any direction shall have no harmful effect.

Dimensions :

All of dimension in millimeters



Item Number : 012601001

SARO Drop Bolts Access Control

DP



Specification :

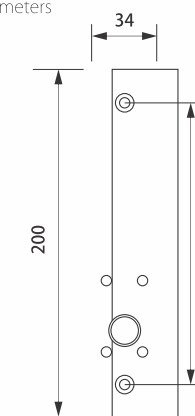
- Operating Current : 950mA
- Standby Current : 110mA
- Operating Voltage : 12V DC \pm 10 %
- Adjustable delay function
- Material : Aluminum and Steel
- Time Delay : 0, 3, 6, 9 seconds
- Induction distance : 8 mm
- With NO/NC switches for lock and door status monitoring.
- Weights : DP1 : 0.72 kg / DP3 : 0.72 kg / DP2 : 1.3 kg

Package Include :

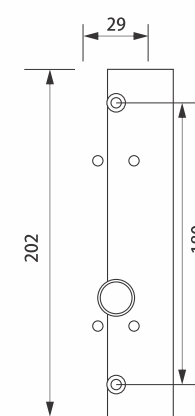
- Decorative face plate
- Mounting Screws

Dimensions :

All of dimension in millimeters



DP1
Item Number : 011502003



DP3
Item Number : 010220004



DP2
Item Number : 010220001



DP1



DP3



DP2

SARO Electric Rim Lock With push button EL-001

Specification :

- Back Set : 60 mm
- Cylinder : Fixed, 50 mm
- Voltage : 8~12 V AC
- With roll latch for outward and inward doors
- Finish : Matt black and Chrome
- Body Material : Steel
- Latch, dead bolt and cylinder material : Brass



Package Include :

- Strike
- 3 Nickle plated keys
- Mounting Screws

SARO Vertical Electric Rim Lock EL-002

Specification :

- Back Set : 70 mm
- Cylinder : One side
- Voltage : 12 V AC
- Installation : Vertical or Horizontal
- Finish : Galvanized
- Body Material : Galvanized Steel
- Rotating Deadbolt : Solid Forged Brass

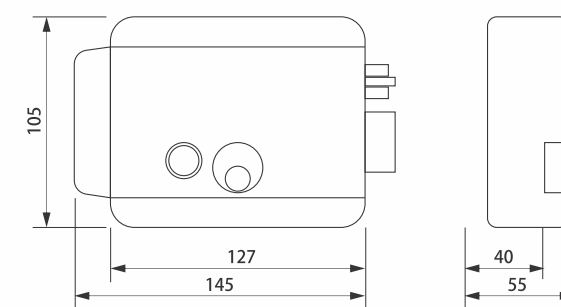


Package Include :

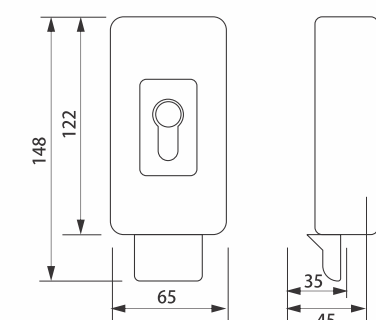
- Floor Strike
- 2 Nickle plated keys
- Mounting Screws

Dimensions :

All of dimension in millimeters



Item Number : 010202001



Item Number : 010206001

SARO Electro Magnetic Lock Access Control

Magla 1

The Magla1 Electromagnetic Lock is Suited For Interior Doors, Perimeter Exit Doors and Entrances that Require Failsafe Emergency Release Capability.



About Magla 1

Compatible with any access control system, Magla1 meet the demands of security professionals, and the most rigorous building and fire life safety codes in the world. With no moving parts to bind or wear out, the Security Door Controls electromagnetic door lock provides positive, instantaneous release, whether caused by a signal from the fire command center, remote control or access control.

SARO® LIFETIME WARRANTY - SARO magnetic locks are covered by a lifetime warranty.

Specification :

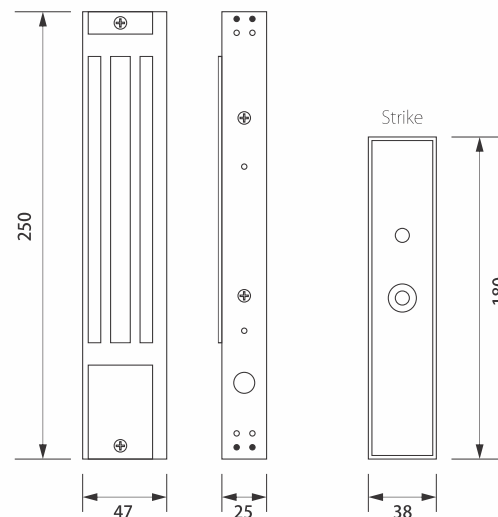
- Holding Force : 300 kg
- Operating Voltage : 12/24 V DC
- With NO/NC Door State Function
- Material : Aluminum and Steel

Package Include :

- **L** and **Z** Mounting brackets
- U bracket for glass doors
- Mounting Screws

Dimensions :

All of dimension in millimeters



Magla1
Item Number : 010206002
Accessories
Item Number : 010206003

SARO Touch Exit Switch Access Control

EXK-01



Specification :

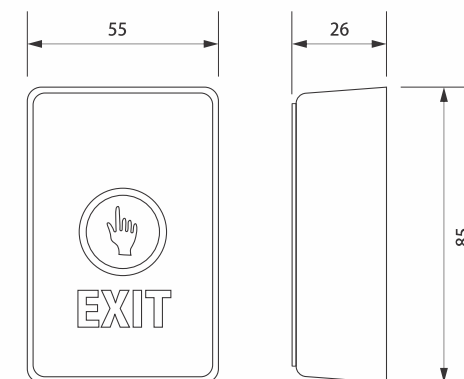
- Operating Voltage : 12 V DC
- With NO and NC switches
- For indoor use only
- Touch operation

Exit Key & Switch

SARO Request-to-Exit Switch is available in exit button style and contact configurations to fit several application needs. SARO KY-01 assemblies provide an economical method of providing authorized control for a variety of applications. A choice of several contact configurations ensures compatibility with virtually any system.

Dimensions :

All of dimension in millimeters



Item Number : 011304002

SARO
Uninterruptible Power Supply
Access Control

UPS 902-3C

Specification :

- Input : 110-240 V AC
- Output : NC/NO , 12 V DC , 3 A
- One 12 V / 7.5 A Battery backup unit included

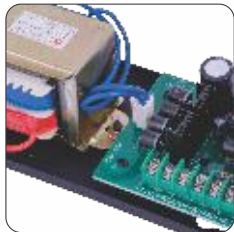


SARO
Power Supply
Access Control

UP 901

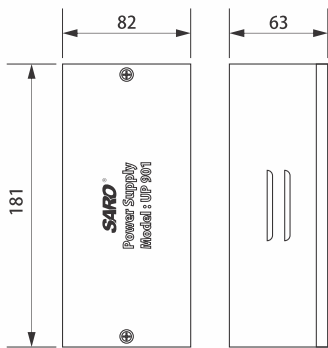
Specification :

- Input : 110-240 V AC
- Output : NC/NO , 12 V DC , 3 A

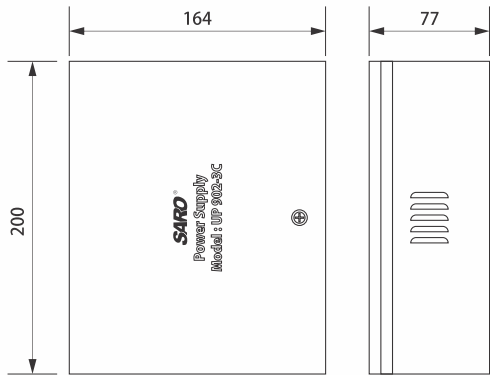


Dimensions :

All of dimension in millimeters



Item Number : 010220005



Item Number : 010220006

SARO
Access Control Card

EM



Specification :

- Material : ABS
- Color : Blue
- Frequency : 125 MHz
- Operating Temperture : -10°C ~ 50°C



Item Number : 012602001

SARO Electric Strikes Access Control

ES



ACCESS CONTROL

Mechanical features :

- Reversible
- Stainless Steel Front
- Deadlocking tab for latch with 3 mm side regulation.

Electric features :

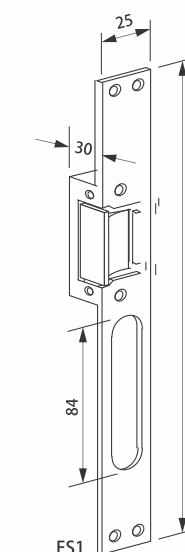
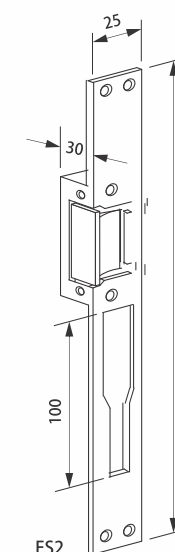
- 12 V AC standard reel
- Fail safe

Control functions :

- AUTOMATIC - the control pulse unblocks the door, after which the pulse remains unblocked for an only opening. The door's lock then blocks the strike.

Dimensions :

All of dimension in millimeters



ES2



ES1

Electric Strikes

SARO electric strike enables the electrical release of a locked mechanical latch or bolt. Compatible with any access control, SARO electric door strikes are available in a variety of configurations to accommodate several types of mechanical locksets and door and frame styles.

Made in Spain

ES1
Item Number : 010206004

ES2
Item Number : 010207003