# SL-180 Electromagnetic Lock Series



# Series Model

SL-180 : Without door position detection outputSL-180R : With door position detection output

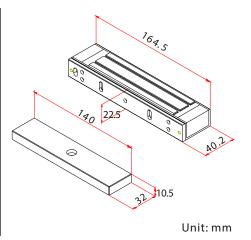
#### Special features

- Holding force:300lbs(180Kg).
- Power Supply: DC12V or DC24V (adjustable)
- Fail-safe (power to lock) electric lock suitable for 90° wooden door or chest with drawers.
- Special surface enhancement process which is anti-rust for its durability.
- For use with any types of the access control unit with built-in surge absorber to prevent any interference to the reader.
- Low power consumption with high efficiency , noise-free.

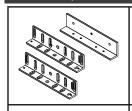
# Specification

|                       | SL-180                                   | SL-180R                                    |
|-----------------------|--|--|
| Lock status sensor    | ×  | N.C. & N.O.O utput (Maximum load of 0.25A) |
| Power Supply          | DC 12V or DC24V ±15%                     |  |
| Operation current     | 380mA@12VDC mA ±5%<br>190mA@24VDC mA ±5% |  |
| Application           | 90° wooden door or chest with drawers    |  |
| Holding forces        | 300lbs(150Kg)                            |  |
| Operation temperature | 40°C±5°C (Room temperature 30°C)         |  |
| Weight                | 1150g (included wrapping)                |  |

#### Dimensions



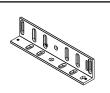
# Related products



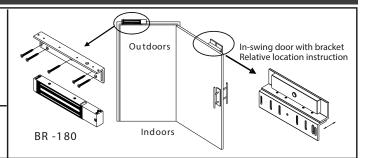
SL-180 Bracket (In-swing door)



BR-180/AL L bracket (For armature only)



BR-180/BL L bracket (For the unit only)



#### Structure diagram

