# SL-220 Electromagnetic Lock Series





#### Series Model

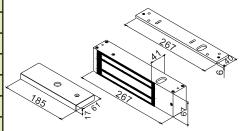
- SL-220 :With lock status indicator and door position detection output (NO/NC)
- SL-220S:Without indicator and door position detection output
- SL-220T:With delay and door open push button functions (stand-alone and do not need to connect with access control unit)

### **Special features**

- Holding force: 1200lbs (500kg).
- Suitable for Exit door, Out-swing door and In-swing door.
- Power Supply: DC12V or DC24V (adjustable)
- Fail-safe (power to lock) electric lock suitable for fire exit.
- 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.
- Special aluminum hardening, all materials used are fireproof.
- Monitor output with Hall Effect for its stability and high accuracy.

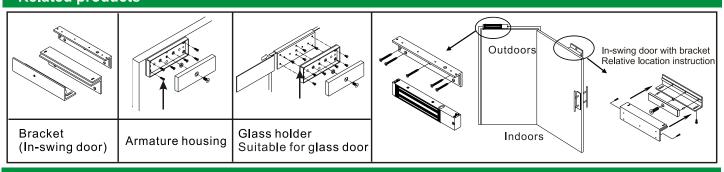
## Specification Dimensions

	SL-220S	SL-220	SL-220T
Delay Time	Х	X	0,3,5,9 Sec.
Open door contact	Х	X	Photo coupler contact
Lock status sensor	Х	N.C. & N.O. Output (Reed switch) 0.25mA	
Indicator	Х	Double-colored LED light	
Power Supply	DC 12V or DC24V ±15%		
Operation current	500mA@12VDC mA ±5% / 250mA@24VDC mA ±5%		
Application	Exit door ,Out-swing door and In-swing door		
Holding forces	1200lbs (500Kg)		
Demagnetizer design	Instant demagnetizer when power is off.		
Operation temperature	40°C ± 5°C (Room temperature 30°C)		
Weight	4900g (included wrapping)		



Unit: mm

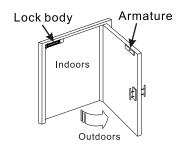
## Related products



## Structure diagram

%Note: The lock unit has to be installed indoors.

[Out-swing door]



[In-swing door] \*Bracket is needed

