# **S4A INDUSTRIAL CO.,LIMITED**



Electromagnetic Lock Flush Mount with 60KG 100lbs Embedded Electric Magnetic Lock



# What is Electromagnetic Lock?

Electromagnetic locks consist of an armature and a coil assembly, which become magnetized when an electric current passes through them. This magnetic field secures the door and electronically controls when doors are locked and unlocked.

Electromagnetic locks are fail-safe by design.

# Specifications

Product Parameter:	Parameter Description	Suitable:	File Cabinet ,Display Cabinet
S4A Model No.:	EM-100T	Surface Temp:	<=+20°C
Product Name:	Embedded door Mini Magnetic Lock	Operating Temp:	-20°C~+55°C(-4—131°F)
Holding Force:	60KG(100LBS)	Humidity:	0~90%(non-condensing)
Input Voltage:	DC12V (Option DC24V)	Cover Finish:	Anodized aluminum
Current:	12V/160mA(ffl10%);	Lock Finish:	Zinc
	24V/80mA(ffl10%)	Armature Plate Finish:	Zinc

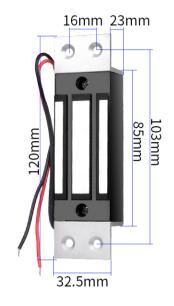


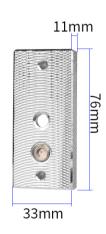
## Where are electromagnetic locks used?

Electromagnetic locks are commonly used in hotels, offices and residential blocks as they are secure, reliable and quick to install, as there are few components.

#### **Dimensions**







### Wiring Diagram

