



Cabinet lock

KR-EM1408

CABINET LOCK

The KR-EM1408 cabinet lock is an electromagnetic lock operating on a microswitch with a very durable housing that can withstand pressure up to 250 kg. The device is perfect for e.g. storage cabinets, logistic cabinets, etc. Has a door opening sensor.

MAIN PRODUCT FEATURES

- ⊕ Solenoid driven, support 12V & 24V
- ⊕ Lock shells are made from low carbon steel, anti-force performance: 250kg
- ⊕ Three times surface treatment: copper plated, nickle plated and matt chrome plated
- ⊕ Omron micro detective switch from Japan, 500,000-time working life
- ⊕ Mechanical emergency lever, can be unlocked manually in case of power failure
- ⊕ AWG24 wires with PVC protecting tube
- ⊕ Support customizing wires and connectors
- ⊕ Is equipped with a door opening sensor



TECHNICAL DATA

Model	KR-EM-1408
Dimensions (Height*Width*Depth)	13*59*72mm
Weight of the lock	171g
Material of lock body	SUS430
Material of lock bolt	Zinc alloy nickel plating
Surface treatment	Passivation
Application	storage locker; cabinet; logistic locker; electricity meter box
Working voltage	DC12V~DC24V
Working current	0.8A~2A
Maximum power	24W
Response time	Less than 20ms
Working temperature	-20°C ~ +55°C
Working humidity	5% ~ 95%RH
Working life	500000 times
Signal detection / Travel switch (open/close)	Omron or other brands
Certification	CE; ISO9001; RoHS