

ML100

Motorised Cabinet Lock



Advantages at a glance

- Fail-secure – power to open
- 12-28VAC/DC
- Motor operated
- Built in relock time delay
- Lock and door status monitoring
- Spring door open release
- Holding force 100Kg (220lbs)

Keep your valuables safe with the ML100 motorised cabinet lock.

The ML100 is perfect for access control on small enclosures such as lockers, drawers, drug cabinets, filing cabinets and letter boxes. The spring-release pushes the door open when activated so you can see the cabinet is unlocked and open.

In the event of power being lost from an attempted break-in or power failure, the fail-secure operation maintains its locked status keeping your valuables safe.

The ML100 offers a variable 12-28VAC/DC power input and due to its motorised operation consumes minimal energy. Monitoring outputs are included as standard via door and lock status contacts.

The versatile mounting positions provide flexibility along with ease of use and installation. It is constructed of high strength polymer plastic.

Typical applications:

- Lockers
- Letter boxes
- Office drawers
- Filing cabinets
- Medicine cabinets

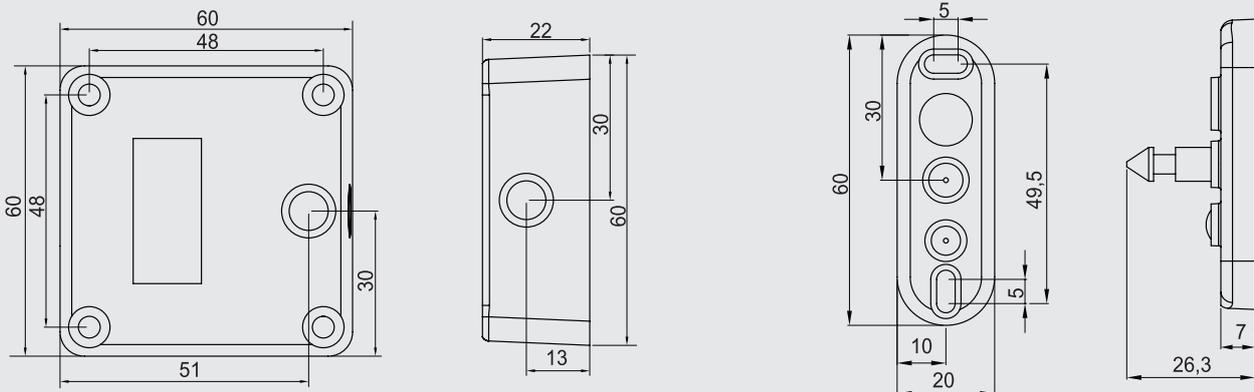
Specifications

Dimensions	
Lock:	60L x 60W x 22D(mm)
Strike Plate:	60L x 20W x 7D(mm)
Holding force	100kg (220lbs)
Voltage	12-28VAC/DC
Relock time delay	2-5 Seconds
Voltage tolerance	+/- 15%
Current draw	
Holding:	69mA/12VDC, 69mA/24VDC
Operating:	165mA/12VDC, 165mA/24VDC
Monitoring switches	
Lock status:	1A/125VAC (NC/COM)
Door status:	0.5A/100VDC(NO/COM)
Operating Temperature	-10°C ~ +45°C
Humidity	0 ~ 95%
Operating Mode	Fail-secure
Bolt Pin	Stainless Steel, ø18mm, 35mm stroke
Material	Polyamide plastic

Mounting position



Dimensions



Any questions? We would be happy to advise you.