Electro mechanical locking devices from effeff





Cabinet Locks



Experience a safer and more open world

Privacy has priority! Cabinet Locks Model 1048.10 / 1049.10

It is quite simple to protect cabinets and drawers (especially in the office) against unauthorized access to your files or valuables.



For securely locking furniture (wood), effeff has specially developed the cabinet locks **1048.10** and **1049.10**. They are versatile, compact and have high operating comfort. Cabinet locks can be used instead of the standard mechanical locks or additionally as electrical access control.

The cabinet lock is versatile and can be installed either at the side or front, regard-less of whether it is used for drawers or doors. A potential-free change-over contact that has a variety of uses is also available: It shows, for example, the opening state of the door or it can be used for evaluation purposes. It can also be used for additional switching functions so that, e.g. when the door is opened, the lighting is simultaneously switched on. The cabinet lock can be locked simply by a key switch, or if locking requires electro-nic control, recording and monitoring, the cabinet lock can also be combined with a code or card reading system. The version with the monitoring contact has an

additional potential-free change-over contact that monitors the opening state of the door.

Areas of application:

- File and document cabinets
- · Built-in cabinets
- Medicine or chemical cabinets
- Drawers
- Flaps on mail receiving facilities, interlocks, postal distribution systems

Order no.

1 0 4 9 . 1 0 - - - - Q 3 1 1 0 4 9 . 1 0 R R - - - Q 3 1

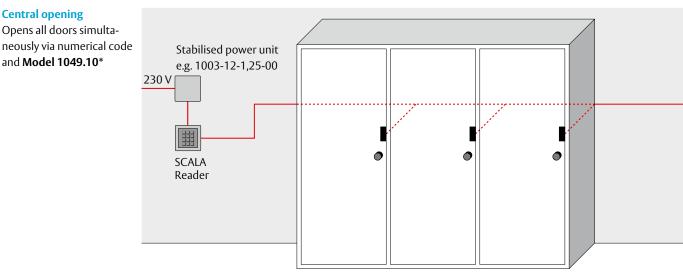
- Lockers
- Display cases



Model 1048.10	Order no.	Model 1049.10
"Pop-open" Fail secure 12/24 V AC/DC	1048.10Q11	Fail safe/secure switchable 12/24 V DC eE
"Pop-open" With monitoring contact Fail secure 12/24 V AC/DC	1048.10RRQ11	With monitoring contact Fail safe/secure switchable 12/24 V DC eE

Central opening

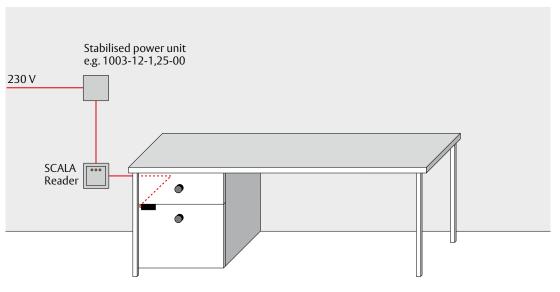
Installation options Small and secure



* The max. number of locking units depends on the contact capacity of the access control system. Please note the technical data of the cabinet lock and access control system.

Single opening

e.g. contactless opening of your document cabinet via card or key fob and Model 1049.10



Technical data Model 1048.10		
Optional monitoring contact (RR)	Contact rating 25V / 1A	
Dimensions L x W x H in mm (w/o rosette)	48 x 42 x 20	
Resistance against pressure/ tensile strength	1000 N (approx. 100 kp)	
Protection class as per DIN 40050	IP 20	
Operating mode	Fail secure, "pop-open"	
Rated operating voltage ± 10%	12 V DC 900 mA	
	12 V AC 500 m A	
	24 V DC 450 mA	
	24 V AC 230 m A	
Operating temperature range	-20 °C to + 60 °C	

Technical data Model 1049.10

Optional monitoring contact (RR)	Contact rating 25V / 1A	
Dimensions L x W x H in mm (w/o rosette)	48 x 42 x 20	
Resistance against pressure/ tensile strength	1000 N (approx. 100 kp)	
Protection class as per DIN 40050	IP 20	
Operating mode	Fail safe/secure, switchable	
Rated operating voltage ± 10%	12 V DC stabilised 260 mA	
	12 V AC 140 mA	
	24 V DC stabilised 130 mA	
	24 V AC 70 mA	
Operating temperature range	+10 °C to + 40 °C	

The ASSA ABLOY Group is the global leader in access solutions. Every day we help people feel safe, secure and experience a more open world.



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