

XLOCK 40

Locker Lock

MiFare[®] Classic 13.56MHz



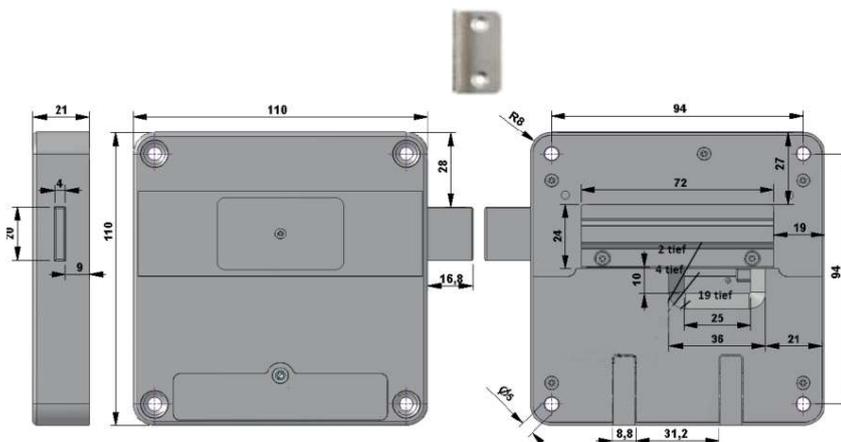
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Application

- The XLOCK40 is a wireless furniture lock for Lockers. The lock is equipped with a 3V battery as standard. A second battery can be used (optional) to maximize service life. RFID contactless chip technology is used as the "key" to operate the lock. The system is "awakened" and opened by contactless identification via an authorized UID transponder.
- Freelocker – any user with a Mifare compatible RFID card can instantly operate an available locker without programming.
- Fixcode – program user card(s) per lock(s) using a Master Programming Card.

Compatibility

- Contactless and invisible identification with 13.56MHz frequency
- Compatible with Mifare Classic 1k and 4K (UID)
- 3 Programming Mastercards and 47 user cards per lock (fixed code application)



Technical specifications of the Locker lock Freelocker

Mechanical specification	Weight per Set	Complete Set 200 Gramm
Electrical specifications	Equipment class as per Directive 1999/5/EC	Class 2
	HF radiation output	max. 66 dBμA/m at 10m
	Frequency band	13,56 MHz
	Battery type	CR 123A 3V
Ambient conditions	Operating temperature	+5°C bis +35°C (41°F to 95°F)
	Relative humidity operation	20% bis 75% (not condensing)

Details

- Lock unit 110mm x 110mm
- Battery life – 15,000 activations (opening & closing) = 3+ years life.
- Lock system automatically disengages when battery is critically low.
- Fixed code or Freelocker – change configurations instantly via a service card.

Inclusions

- Lock unit + bolt bracket
- 1 x CR123A Lithium battery
- Fixing screws
- LED Light with cable (to notify user of availability)
- 1 MiFare Classic User Card
- 3 programming Mastercards (per system/ project)

unlock your imagination

Freelocker Mode

XLOCK40 MiFlex can be easily configured to work in a non allocated (Freelocker) Mode so users can simply choose any available locker using their swipe card.

An included LED light notifies the user of locker availability.

An optional card reader terminal can be supplied to enable a user to easily identify which locker number they had chosen.



LED light indicator



Optional card reader



Optional card reader in use

