

XLOCK 30

Locker and Furniture Lock

MiFare[®] Classic 13.56MHz
Fast closing and fast opening



v1.51

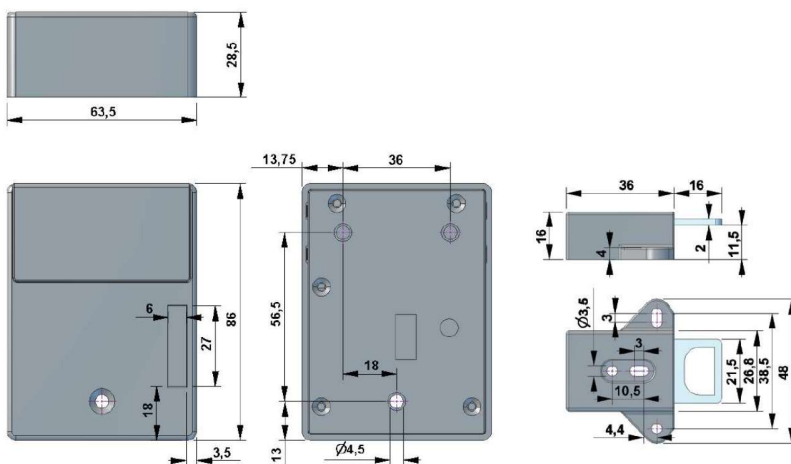
unlock your imagination

Application

- XLOCK30 is a wireless furniture lock for Lockers, cupboards and drawers. The lock is equipped with 2 x AA 1.5V batteries as standard. 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.
- XLOCK30 utilizes a fast closing mechanism whereby the user swipes their card to open the lock and it automatically locks, enabling the user to close and lock the door without using their card.
- 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

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	2 x AA 1.5V
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 86mm x 63.5mm
- Battery life – 10,000 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 latch bracket
- 2 x AA Lithium batteries
- Fixing screws
- Location sticker
- 1 x MiFare Classic User card
- 3 programming Mastercards (per system / project)