

# Data Sheet



## Description

BeCode Volt is a battery-free smart furniture lock with an integrated NFC tag. The lock receives the energy for the locking process via the NFC Interface.

Data is also exchanged with an NFC-capable Android or iOS smartphone via this interface.

## Advantages

- No batteries
- No wiring
- Maintenance-free
- Minimum of mechanical components
- Simple assembly
- Firmware updates possible via NFC
- Emergency opening by administrator possible
- Reading out the usage history
- Scalable commissioning



## Technical data

Ambient temperature in °C

- operation	min: 0	max: 50
- storage	min:-20	max: 60

Humidity in % r.H. min: 0 max: 90

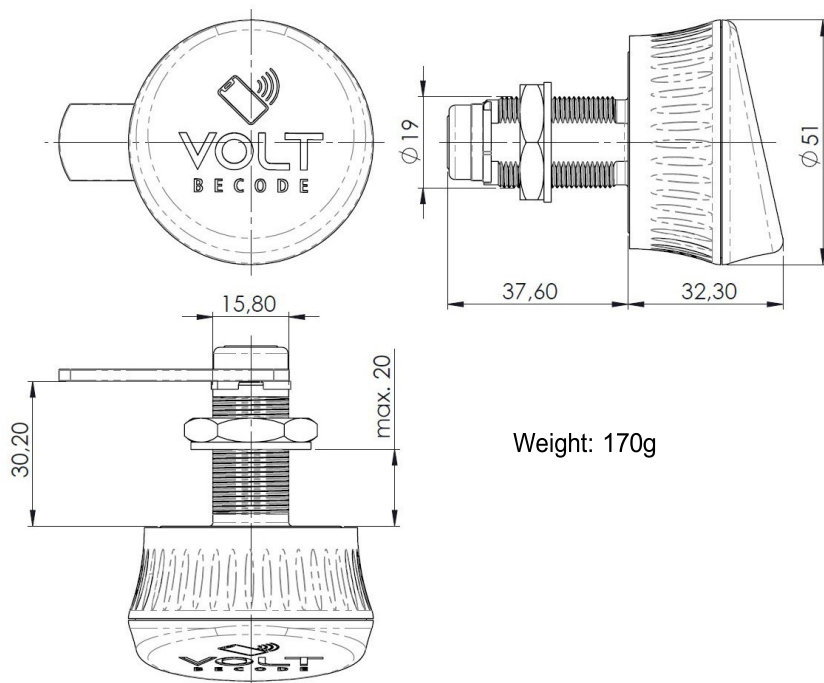
## Kommunikation

Technology	NFC
Supported Standards	ISO/IEC 14443A
Security	AES encrypted
Supported Operating Systems (ab)	Android 7 iOS 14

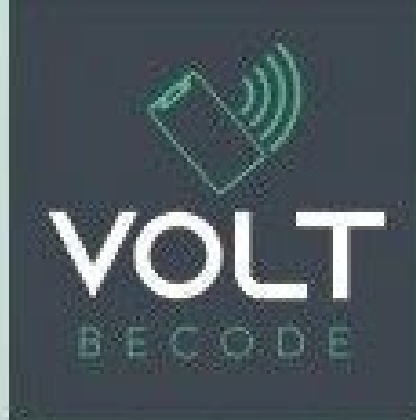
## Conformity



CE Note: When used in a private environment, the product may cause electromagnetic interference.



Weight: 170g



## Operating modes

### Shared Mode

The owner assigns a changeable password key. The lock can then be closed and opened by anyone with the correct password key.

### Private Mode

The owner assigns a changeable password key.

A free lock can then be locked by anyone with the correct password key, but can only be opened again by the same person.

### Free Mode

A free lock can be closed by anyone, but can only be opened again by the same person.

Further information on our products and services can be found at

[www.rj-locks.de](http://www.rj-locks.de)