

BLE Locking Standard 2 Module

All keys safely in one place – your mobile phone. Your smartphone is now your digital key! The BLE Locking Standard 2 module enables digital management for key-operated door locks. Use all your digital keys safely and conveniently via your mobile app and share access rights with anyone you want, no internet connection is required. In addition, Standard 2 allows you to connect one Wiegand based card reader with a PIN pad. The product works with electric locks, garage doors and car gates.



Features

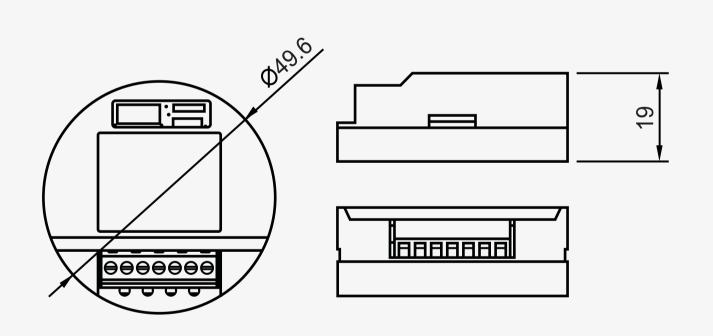
- Physical keys made digital. The door to your home, office or garage, along with a gate or any other accessway with an electric lock, can be made digital. Instead of a physical key, you will use a digital one, stored safely in your phone, in the BLE Locking app.
- A manufacturer-independent solution. The BLE Locking module can be installed for any manufacturer's electric lock, garage door or gate system. You will also retain the ability to use physical keys or existing garage remote controls and access microchips. Installation of the module is easy. If necessary, contact a company specializing in door locks for advice.

 View the installation video: blelocking.com
- A solution without monthly fees. The BLE Locking Standard module is available without a monthly fee. Purchasing the module is a single investment, after which you will only pay for the digital key generation whenever you need one. Solutions priced from 149 €

- Possibility to share access rights. Send the digital key effortlessly to a visitor standing at your door, even when you are halfway across the globe. Keys can be issued for single or multiple use and, if desired, for specific dates and times.
- Works without an Internet connection. The BLE Locking module functions based on the BLE (Bluetooth Low Energy) standard and does not require an Internet connection to open the accessway.
- **Digital keys with bank-level security.** You can select different security levels, from standard to bank-level security. In the latter instance, your digital keys will be treated as money in the bank.
- Possibility to connect devices. The BLE Locking Standard 2 module can be connected to one Wiegand based card reader with a PIN pad. For other configurations, contact sales@blelocking.com

Technical specification

Power supply	12 VDC
Relays (quantity and type)	1 x non-latching, maximum load 10 A, 240VAC or maximum load 10 A, 12VDC
Radio protocols & network	Wi-Fi 802.11 b/g/n Bluetooth v4.2 BR/EDR and BLE External WiFi/BT antenna (optional accessory)
Additional connectivity	1x Wiegand reader or 2x analogue inputs for hardware switch / PIR sensor / Hall-effect sensor 1x open collector output
Physical connectors	Relay in / out, power, input switch 7 - gang terminal for cables up to 1 mm²
IP rating	IP41
Power consumption	Normal operation 50 mA Maximum 200 mA
Operating temperature	-40°C to 75°C
Weight	25g



Physical properties

Dimensions: Ø =49.6mm, h=19.0mm Installation: Fits inside an EU electrical 60mm wall socket box.

Note: The module requires a 12 VDC power supply with rated power of at least 3 W. Suitable power supply adapters can be purchased at blelocking.com.

BLE Locking and the logo comprise a registered trademark owned by BLE Locking $O\ddot{U}$. Other trademarks and trade names are those of their respective owners.



Customer support support@blelocking.com

More information **blelocking.com**