

SECURE
INTEGRATABLE
The MODULAR access control system
INDIVIDUAL
ELECTRONIC

FATH Mechatronics GmbH
Gewerbepark Hügelmühle 31
91174 Spalt
Germany

+49 9175 7909-152



info@tanlock.com
www.tanlock.com



@fath.mechatronics



@f_mechatronics



@fathmechatronics



FATH®

TANlock3

SECURE
INTEGRATABLE
The MODULAR access control system
INDIVIDUAL
ELECTRONIC

FATH®



WWW.TANLOCK.COM

CHOOSE YOUR MODULE:



RFID

- Authentication via RFID (13.56 MHz)
- Legic, HID iCLASS, Mifare Desfire EV1, EV2
- BLE (Bluetooth Low Energy)



Fingerprint + RFID

- Two-factor authentication via finger print and RFID (13.56 MHz) possible
- Legic, HID iCLASS, Mifare Desfire EV1, EV2
- BLE (Bluetooth Low Energy)



Touch display + RFID

- Authentication by input on the touch display or via RFID (13.56 MHz)
- Legic, HID iCLASS, Mifare Desfire EV1, EV2
- BLE (Bluetooth Low Energy)
- Configurable display



PIN + RFID

- Two-factor authentication via PIN and RFID (13.56 MHz) possible
- Legic, HID iCLASS, Mifare Desfire EV1, EV2
- BLE (Bluetooth Low Energy)



Handvenenscan

- Highest security level through recognition of the palm veins via PalmSecure

TANlock 3

FATH®



Exchangeable modules

Through individual authentication modules, the **TANlock 3** can be adapted to almost all customer requirements. The so-called TAMs (**TANlock** authentication modules) can also be exchanged after years and adapted to changing security requirements.



Easy integration

The **TANlock 3** is system-independent, as no additional software is required. Thanks to its large number of standard interfaces, the **TANlock 3** can be easily integrated into IT infrastructures.

Features:

- PoE: Power over Ethernet • HTTPs • Syslog • MS Active Directory, LDAPs, RESTful API • Web API • SNMP • OSS
- Websockets • Optional sensors like temperature, humidity, vibration or smoke detection via CAN-Bus



Safe

The latest security standards can be met because of the easy exchangeable modules of the **TANlock 3**. In addition, two-factor authentication is also available with the PIN + RFID or the fingerprint + RFID module. Operating parameters such as temperature and humidity can be captured through optional sensors.



Compatible

TANlock 3 does not require server cabinets from specific manufacturers and various adapters make it compatible with almost all server cabinets. Mechanical unlocking is possible through an optional mechanical override (DIN half cylinder).