

**SIEGENIA** Innovations for you:

# GENIUS 2.2

electromechanical multi-point lock

**Our benefits<sup>3</sup>:**

- ❶ Quiet, rapid locking and release
- ❷ High level of security thanks to fully motorised locking part
- ❸ can be combined with access control systems and many other applications

## GENIUS: one system, many solutions.

GENIUS is an electromechanical locking and unlocking system. With GENIUS, you can say goodbye to hauling around jingling bunches of keys.

The new GENIUS multi-point lock type 2.2 is based on a new and comprehensive development of hardware and software which considerably increases the functional scope, the functional safety and the ease of use. New technical properties of the GENIUS 2.2 are, for example, the multi-coloured LED button for menu navigation, the magnetic sensor with status signal via multi-coloured LED and the digital RS485 interface for diagnostic, updating and control purposes. Due to the retention of the dimensions and screwing positions, the new version is also downwardly compatible.



More security,  
more comfort.

### Benefits for fabricators

- GENIUS combines the security properties of a mechanical multi-point lock with the convenient properties of state-of-the-art electronics
- Minimal installation costs
- Cutting-edge solution for door security with all the ease of use of contact-free operation
- Plug-and-play cabling
- Digital RS 485 interface for diagnostic, updating and control purposes

### Benefits for end users:

- Quiet, rapid locking and release
- LED status indicator in several colours
- Complete menu access when in installed
- Can be combined with access control systems fingerprint scanner, transponder, keypad and many other applications
- High level of security thanks to fully motorised locking part
- Reduced heating costs and warping protection due to optimum sealing

### Components of a GENIUS set:

- 1 GENIUS 2.2 multi-point lock with installed motor
- 2 Magnet on the frame side for the reed contact
- 3 Power supply (frame power supply or top-hat rail power supply)
- 4 Cable transfer
- 5 Access control system