



STUV

HSL 107 SERIES

OPERATING INSTRUCTIONS

HSL 107



Dear customer,

Congratulations! You have made the right choice with a product from the HSL 107 series. The products in the HSL 107 series are characterised by their high reliability, durability and long service life.

To ensure that the product is ready for use, please observe the following instructions when operating and handling the product.

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Opening and Closing

Open

The lock has a dead bolt and a latch. To open, insert the appropriate HSL key into the HSL locking mechanism and turn in the opening direction. The additional latch is opened with the appropriate profile cylinder key. Once the bolt and latch are fully retracted, the door/flap can be opened.

Close

To close the lock, first close the door/flap. Then insert the appropriate HSL key into the HSL locking mechanism and turn it in the locking direction. The additional latch automatically secures the door when closing.

Tax/lockout Latch

If the product is equipped with a control/locking latch, this prevents the latch from being pushed back when the door/flap is closed. The latch is locked.

Recording

The products of the HSL series are equipped with a locking mechanism that can be recoded to a different keying if required. The locking mechanism can be reconfigured to a different keying when in the unlocked state (bolt retracted). To do this, both a key for the current locking configuration and a key for the future configuration are required.

Bolt position indicator

The bolt position indicator is used to display the locking status of the lock

- a. Position indicator fully retracted - deadbolt is fully retracted Lock open
- b. Position indicator fully extended - deadbolt is advanced Lock is locked

Locking mechanism lock / alarm lock

If the product is equipped with a locking mechanism block / alarm block, operation of the locking mechanism can be blocked via the electronic control unit if necessary. To do this, a 'High' signal must be sent from the control unit to the lock input 'Alarm block'.

Wiring diagrams

Further information on the inputs and outputs as well as the technical features can be found in the relevant product documentation at.

Irregularities during the closing process

Blocked / clogged key channel

If the key cannot be fully inserted into the lock, do not try to force it in. In this case, the key channel does not appear to be free. Foreign objects may have been deliberately inserted into the keyway. In this case, use the appropriate tools to remove the foreign objects from the key channel before they can penetrate deeper into the lock / locking mechanism.

Incorrect key / locking position

If the key cannot be turned, there may be three reasons for this:

- 1. wrong key / wrong lock

The lock has been recoded to a different locking system. In this case, check the currently valid lock or the correct key at.

2. Wrong closing direction

The key was inserted into the lock in the wrong locking direction. The notch on the key indicates the direction in which the key must be inserted. If the deadbolt is locked in front, the notch must point to the outside of the door.

3. No further tour

The lock is already fully locked forwards or backwards. The key cannot be turned any further in the desired direction of rotation.

If the lock still cannot be operated despite the measures described, please contact the lock officer or STUV Prison Solutions GmbH.

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