



STUV

HSL 111 SERIES

OPERATING INSTRUCTIONS

HSL 111



Dear customer,

Congratulations! You have made the right choice with a product from the HSL 111 series. The products in the HSL 111 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 deadbolt and a latch, as well as a two-turn locking mechanism. To open, the appropriate HSL key must be inserted into the HSL locking mechanism and turned in the opening direction. The additional latch is retracted with the profile cylinder key via a turn.

Close

The additional latch secures the door automatically when closing. The bolt is relocked with the HSL double-bit key via a tour.

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.

Recoding

The products in the HSL series have a locking mechanism that can be re-coded to a different lock if required.

The locking mechanism can be changed to a different locking system when unlocked (bolt locked back). This requires a key for the current locking mechanism and a key for the future locking mechanism.

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 locked Lock is locked

Wiring diagrams

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

Irregularities during the closing process

Irregularities during the locking processBlocked / 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 are three possible causes:

- 1. wrong key / wrong lock

The lock has been recoded to a different lock. 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 turn

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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