English

Separate the front part from the back plate by using the key like a screwdriver and turn it counter-clockwise 4-5 times. Close the housing by turning clockwise 4-6 times.

1 Setting the codes

Move the jumpers next to the digits that should make up codes 1 and 2 respectively. *NOTE! If only one code (Code 1) is to be used, link terminal block nos. 8 and 9 together. Do NOT leave any jumpers off.*

Example (see figure on page 4):

Code 1: 0123 **Code 2**: 4589

2 Timing the codes

The codes can be disabled for certain periods, e.g. from a time clock. When terminal block nos. 7 and 9 are linked, code 1 is disabled. When terminal block nos. 8 and 9 are linked, code 2 is disabled. Max 3m cable.

3 Remote opening/Exit Request

Between terminal block nos. 6 and 9, a time clock (the lock is unlocked, e.g. daytime) or a N/O pushbutton (exit request) can be connected. Max 3m cable.

4 Lock activating time

Set the lock activating time using the knob, variable 1-30 seconds. Normal time approx. 7 seconds.

5 Background Lighting

Set the jumper to ON to switch on the background light for the keyboard.

6 Relay terminal blocks

Max 30m cable.

For locks with failsafe (power to lock) function, connect lock to terminal 5, not 3.

Technical data

Power voltage:	12-24 V AC/DC.
Power consumption:	8 mA quiescent.
Relay output:	Voltage free relay, max. 1A, 28V DC. Cable < 30m.
Temperature Range:	-35° to +55°C.
Environment:	Indoor – or outdoor use (IP54 design).
Dimension (hxwxd):	140 x 80 x 40 mm.

Recommended mounting height 1200 – 1400 mm. If the code lock is to be flush mounted, the flush mounting unit BB3 should be used.

Power supply

Ensure that the power supply is stable and within the rated voltage of the unit. Use an uninterrupted power supply (UPS) to ensure a continuous function of the unit in the event of power dips on the mains supply.