

# Comfort ventilation module KL-MOD

- stroke limitation
- automatic close

Development as of: February 2006

## Technical documentation

BSC Technology GmbH  
Dr.-Köhl-Straße 6  
D-95119 Naila

Telephone (main number)  
+49 9282 48731-0

[windowdrives.com](http://windowdrives.com)

Fax (main number)  
+49 9282/48731-29

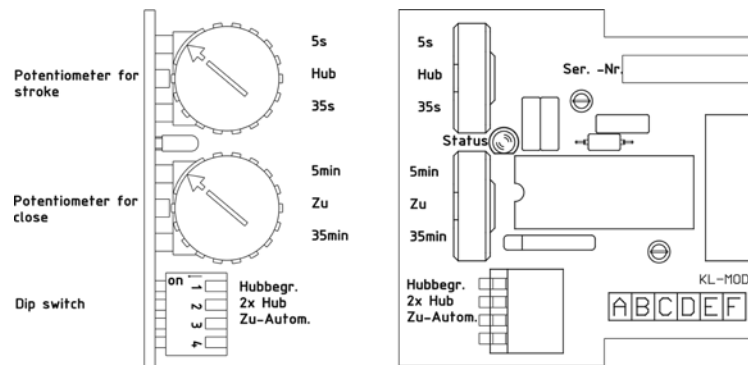
mail: [info@bsc-technology.de](mailto:info@bsc-technology.de)



**WINDOWDRIVES**  
BSC TECHNOLOGY

## 1.1 Comfort ventilation module

If the optional comfort ventilation module is installed, the following additional ventilation functions can be used.



### 1.1.1 Stroke limitation

To enable the stroke limitation function, move the „Stroke limit.“ dip switch to „ON“ position (left). The „Continuous“ ventilation mode should be set.

An opening between 5s and 35s can be set at the „Stroke“ potentiometer. If the ventilation pushbutton moves to Open, the motor is actuated only the time set in the previous step.

Dip switch „2x stroke“ actuates the set opening time twice. The maximum opening time is double the time set. However, the ventilation pushbutton should be pressed at least twice.

The connected drive can perform an Open movement only for the time set even if the motor has meanwhile (while the set time is running) been instructed to Close.

Example:

- Time set = 20 seconds
- The pushbutton moves the motor Open
- After 10 seconds it moves Close for 5 seconds
- After that, it moves Open again with the ventilation pushbutton
- → the motor will open only for another 15 seconds !!!!!

### 1.1.2 Automatic Close

To enable the automatic Close, the „Autom. Close“ dip switch should be set to „ON“ position (left). An automatic time between 5s and 35s can be set at the „Close“ potentiometer. The time starts after the last move instruction (Open or Close ). The time is reset automatically after at least 8 minutes of Close and the Open display has extinguished.